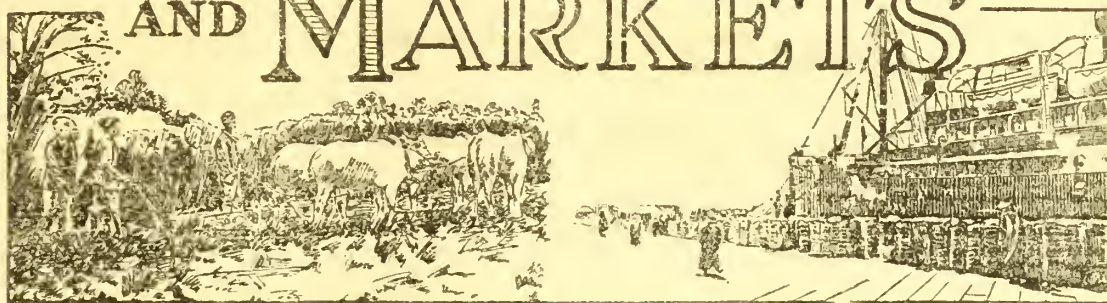


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FOREIGN CROPS AND MARKETS



ISSUED WEEKLY BY
THE FOREIGN AGRICULTURAL SERVICE
BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.

Vol. 27

OCTOBER 2, 1933

No. 14

FEATURE ARTICLES

UNITED STATES AGRICULTURAL EXPORTS FOR AUGUST

THE WORLD SITUATION IN OILS AND OILSEEDS

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L A T E C A B L E S

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Manchurian soy bean crop progressing favorably with promise of good quality and outturn near 1931 crop. Carry over at beginning of new crop year expected to be small. Also see soy bean statement page 348 this issue. (Agricultural Commissioner Owen L. Dawson, Shanghai, September 29.)

North China walnut crop estimated 20 to 30 per cent above average in quantity and first arrivals at Tientsin have been of better than average quality. Last year's crop was of very poor quality. Ripening season has been very favorable and kernels are dry, thereby reducing likelihood of deterioration in ocean shipment. (Consul Lockhart, Tientsin, September 28.)

Japanese dry bean crop favored by weather and a production above last year and average now expected. Area planted to Otenashi and Kintoki beans considerably above last year while acreage of Nagauzura and Shiromaru is much less. (Shanghai office, Foreign Agricultural Service, September 28.)

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C R O P A N D M A R K E T P R O S P E C T S

BREAD GRAINS

Summary of recent bread grain production information

Official estimates of 1933 wheat production reached a total of 2,626,632,000 bushels when 68,343,000 bushels were reported for Poland, and upward revisions for Austria and Spain were received. This compares with 2,874,204,000 bushels produced in 1932 by the same countries. With the official estimate for rye production in Spain decreased to 19,999,000 bushels and the estimate for total rye in Austria received, the figure for 21 countries reported in 1933 was increased to 939,742,000 bushels. This is less than 1,000,000 bushels change from the production of these countries in 1932.

Current changes in wheat and rye production estimates

Countries	Reported up to Sept. 25, 1932	Reported up to Oct. 2, 1933	1932
	1,000 bushels	1,000 bushels	1,000 bushels
WHEAT			
29 countries prev. reported	2,552,116		2,824,732
Austria (revised) a/	13,264	16,094	b/ 13,007
Spain (revised) c/	128,602	131,945	c/ 184,209
Poland		68,343	49,472
30 countries reporting.....		2,626,632	2,874,204
RYE			
21 countries prev. reported.	936,487		
Austria (revised) a/	25,235	30,471	23,853
Spain (revised) b/	21,980	19,999	25,905
21 countries reporting		939,742	938,756

a/ Winter crop only. b/ Included in the total above.

Foreign market conditionsChina (Shanghai)

With Chinese native wheat supplies plentiful at market centers and prices low, little interest has been shown recently in foreign wheat and flour, according to a radiogram from Assistant Agricultural Commissioner Fred J. Rossiter at Shanghai. Wheat stocks in Shanghai, including foreign wheat, were estimated as adequate for the present. Domestic wheat arrivals have been much heavier this season than for several years and up to the middle of September were estimated by the trade at 13,300,000 bushels compared with 3,300,000 bushels for the same period of 1932. Smaller quantities are

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now said to be arriving, but millers are not eager buyers. All mills were operating at almost full capacity in mid-September. Flour stocks at Shanghai were placed at about 2,500,000 bags, and Tientsin stocks largely of Australian flour, were heavy. When prices were low, the demand for flour was said to be fairly good.

Foreign wheat prices were too high in relation to current local flour prices for active business, Mr. Rossiter stated. If world wheat prices decreased or domestic flour prices increased, Shanghai millers, it was believed, would purchase some foreign wheat especially for use after December. Nominal prices on September 12, c.i.f. Shanghai, for September shipment were: Australian, 71 cents per bushel; Canadian No. 3, 66 cents per bushel; Western white wheat No. 2, 72 cents; domestic standard spot, 48 cents per bushel. The spot price of flour at Shanghai was 63 cents per bag of 49 pounds.

Japan (Tokyo) :

Prospects were unfavorable for importing United States wheat into Japan in early September, due to high prices, according to information transmitted by Consul General Garrels of Tokyo to the Shanghai office of the Foreign Agricultural Service. Future business, he thought, depended largely on the outcome of discussions of the export subsidy in northwest wheat. Prices of wheat at that time were as follows: Western white No. 2, \$1.10 per bushel; Canadian No. 1, \$1.05, and No. 5, 92 cents per bushel; Australian, 97 cents per bushel; standard grade domestic, 74 cents per bushel; and Portland wheat c.i.f. Yokohama, 78 cents per bushel, duty and landing charges excluded. Wheat imports during July were: From the United States, 6,422 bushels; Canada, 263,253; Australia, 949,691; others, 1,096; total, 1,220,462 bushels.

Total flour exports during July amounted to 203,247 barrels of 196 pounds. The wholesale price of flour at the mill on September 1 was 89 cents per bag of 49 pounds. The domestic market registered weak, with more stocks than usual on hand. Due to poor local and only fair export demand, mill activity was lower than expected.

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FEED GRAINS

Summary of recent feed grain information

The 32 countries which have reported their 1953 barley production show a decrease of about 15 per cent from the production of last year, the 25 countries which have reported oats show a decrease of nearly 23 per cent, and the 12 countries now reporting corn, a decrease of about 20 per cent.

CROP AND MARKET PROSPECTS, CONT'D

The corn crop in Rumania is about 25 per cent below that of last year, and is more than 13 per cent below the average production during the past five years. It is feared that the crop will not reach complete maturity in some regions on account of the lack of warm weather. In Spain the barley, oats, and corn crops are turning out 27 per cent, 30 per cent, and 19 per cent respectively, below the 1932 production. In Austria, on the other hand, the barley and oats crops are the largest within present boundaries. Weather conditions in Argentina have so far been reported very favorable for the sowing of the 1933-34 corn crop there. For the changes in feed grain estimates received during the past week, see table below.

Changes in feed grain production estimates

Country	Barley		Oats		Corn	
	1932	1933	1932	1933	1932	1933
	<u>1,000</u> <u>bushels</u>	<u>1,000</u> <u>bushels</u>	<u>1,000</u> <u>bushels</u>	<u>1,000</u> <u>bushels</u>	<u>1,000</u> <u>bushels</u>	<u>1,000</u> <u>bushels</u>
Netherlands <u>a</u> /....	2,710	2,347	19,103	20,131		
Belgium <u>a</u> /.....	4,701	3,872	52,385	51,085		
Luxemburg.....	216	228	3,182	3,279		
Spain <u>a</u> /.....	132,565	96,819	57,214	40,165	27,286	22,203
Portugal <u>a</u> /.....	2,398	1,438	7,355	3,636		
Switzerland <u>a</u> /....	593	615	2,425	2,377	110	106
Austria <u>a</u> /.....	12,539	16,580	31,312	38,236		
Finland <u>a</u> /.....	8,218	6,637	46,122	36,073		
Japan <u>a</u> /.....	77,741	70,922				
Morocco <u>a</u> /.....			1,267	2,086		
Algeria <u>a</u> /.....			8,707	9,507		
Eritrea	1,286	873			118	157
Manchuria					55,896	66,925
Hungary <u>a</u> /					95,744	71,413
Yugoslavia <u>a</u> /					188,689	157,471
Bulgaria <u>a</u> /					41,511	38,832
Rumania <u>a</u> /					235,930	177,155
Total of coun. last rept. <u>b</u> /1,320,582	1,320,582	1,124,827	2,938,703	2,261,237	3,472,789	2,768,591
Total of coun. reported at present	1,322,080	1,121,040	2,973,380	2,299,864	3,556,199	2,852,485

a/ Revised from previous estimate this season. b/ See "Foreign Crops and Markets", issue of September 25, page 309, for previous estimates of barley and oats, and issue of September 18, page 300, for previous corn estimates.

CROP AND MARKET PROSPECTS, CONT'D

Manchurian 1933 crop prospects improved

Estimates of Manchurian crops this season as made by the South Manchuria Railway Company generally show increases over last year, particularly for wheat but the acreage in crops was still slightly below average according to a report from Consul J. C. Vincent at Dairen. The soy bean crop is placed by this Company at 21 percent larger than a year ago; other beans, an increase of 15 percent; kaoliang, a grain sorghum, 5 percent; millet 20 percent; corn 13 percent; wheat 52 percent; rice about 10 percent and the total for all grains of around 18 percent above last year. For a discussion of the soy bean estimate, see statement, page 348. If the soy bean market continues to be restricted, especially the German outlet, a significant shift from beans to wheat is expected next year, the Consul states.

COTTON

British anticipate improved market after India conference

Cotton textile interests in Great Britain look for less serious competition from Indian and Japanese sources following the conferences now in progress in India, according to Consul Alfred R. Thomson at Manchester. Representatives of the British, Indian and Japanese cotton textile industries are meeting at Simla to consider primarily the opportunities offered each group by the Indian market. Textile buyers in Great Britain are operating with a little more freedom than in recent months in anticipation of possibly higher prices when the conference closes around the end of the year. Such an outcome of the conference, however, is highly problematical. Meanwhile, since July there has been some slight falling off in exports of British cotton textiles. Machinery activity, however, is being supported by a fairly steady home trade. In yarns, movement is retarded by relatively firm spinners' quotations. American cotton continues to be used in somewhat larger quantities this year than last.

FRUIT, VEGETABLES AND NUTS

British prune markets continue firm

A steady business in spot prunes is reported for London during the week ended September 26, according to cabled advices from Agricultural Attache E. A. Foley at London. All counts were in demand. Forward quotations, however, were easier owing to exchange fluctuations. At Liverpool, spot demand continued steady with prices firm. Forward quotations fell slightly early in the week but recovered to higher levels.

C R O P A N D M A R K E T P R O S P E C T S , C O N T ' D

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Mediterranean Basin production of pickled olives reduced

A crop of about 115,000 short tons of pickled olives for 1933 is indicated by available information covering the Mediterranean Basin, according to the Marseille office of the Foreign Agricultural Service. In 1932, the same countries produced about 142,000 short tons. The current output in Spain, however, is placed at 36,000 short tons against 28,000 short tons a year ago. In southern Italian areas where olives are pickled for export, crop conditions are not particularly favorable, much fly damage having occurred, with further damage possible during September. The crop in Syria likewise will be comparatively small. Conditions are above average, but do not suggest a crop as large as the exceptional 1932 crop. A heavy reduction is seen in the Turkish crop.

In Spain, the 1933 crop of pickled Queen olives, most of which are taken by the United States, is placed at 20,000 short tons, about double the 1932 figures. There probably will be no carry over from the 1932 crop, but supplies apparently are adequate to meet a much heavier export demand than that which prevailed for the 1932 crop. Prices have been fairly well maintained, but at levels slightly below those of last year, the current crop of Manzanillas, at 16,000 short tons, is slightly smaller than last year's crop, but the carry over is placed at about 8,000 short tons. Indications are that export requirements are more than covered. Prices are materially below those of last year.

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LIVESTOCK, MEAT AND WOOL

No decision reached on British pork quotas

The British government having failed to secure an agreement from exporting countries for the reductions in cured pork import quotas scheduled for September 15, no further steps have been taken to change the quotas, according to cabled advices of September 27 from Agricultural Attache Foley at London. Indications are that most countries apparently are shipping bacon and ham in about the volume agreed to prior to September 15, but there has been no agreement reached with respect to current shipments. During August and September, favorable weather conditions maintained demand for cured pork at higher than seasonal levels. Shipments in late August were made lighter than in late July and early August so as to keep the total within the agreed quota limit. The resulting shrinkage in supplies drove bacon prices to levels above any reached since September 1930. The total quota rate prevailing before September 15 was about 82,000,000 pounds of bacon and ham monthly, of which about 6,900,000 pounds were allotted to the United States.

CROP AND MARKET PROSPECTS, CONT'D

Germany tries out new lard extraction process

The preparation of lard by treating hog fat with a solvent is gaining ground in Germany, Consul Schnare reports. Gasoline is the solvent frequently used. The process is said to make available as lard more than 30 per cent of the slaughter weight of the hogs. The fat is finely cut and mixed with the solvent. When the fibrous material present has been separated out, the solvent is removed and the fat is neutralized with lye of soda, bleached with fuller's earth and made odorless and tasteless by steam and vacuum. The resulting product is described as a neutral lard of high quality very well adapted for use in the manufacture of margarine. Certain plants formerly engaged primarily in crushing oil seeds are now being equipped to handle the new lard process. Such plants buy the fats from slaughter houses, and do no killing. The product is regarded as relatively expensive, but it is held that costs will decline as the plants are enlarged.

German lard imports restricted by high duty

Estimates of German lard imports from now to the end of 1933 are running 40 to 60 per cent of last year's imports, according to Consul L. L. Schnare at Hamburg. In any event, material reductions in lard imports seem inevitable in view of the import duty equivalent to more than 15 cents per pound now prevailing. Imports in July 1933, were only 7,219,000 pounds, of which only 4,409 pounds were imported after the duty went into effect on July 19. About 56 per cent was American lard, and 37 per cent was Danish. In July 1932, 64 per cent was American and 26 per cent Danish lard. Sales were very slow during August. Buyer's interest revived somewhat toward the end of the month and some sales were made from consignment stocks accumulated before the duty advance. Sales on a c.i.f. basis, however, were difficult to secure.

OILS AND OILSEEDSManchuria has larger soy bean crop

The 1933 soy bean crop in Manchuria is considerably larger than that of 1932, according to Assistant Agricultural Commissioner F. J. Rossiter at Shanghai. Last year the Shanghai office of the Foreign Agricultural Service placed the Manchurian soy bean crop at 4,320,000 short tons, a below-average crop. This year the Shanghai office has not yet issued an estimate, but consular advices from Harbin report a crop 20 per cent larger than in 1932. The South Manchuria Railway places the 1933 crop at 5,683,000 short tons, an advance of 21 per cent over the Railway's 1932 estimate, on an acreage 3 per cent larger than last year. Trade factors are inclined to regard the Railway's figures as too large, but Mr. Rossiter believes that the outturn this year will be near that of 1931, which the Railway placed at 5,760,000 short tons. The 1932 crop was badly damaged by rains and floods.

CROP AND MARKET PROSPECTS, CONT'D

The movement of the 1932 crop has been slow compared with that of the preceding year, Mr. Rossiter states. Since mid-July the movement of beans to Europe has been unusually small in view of the German restrictions on imports of the bean and its products. From October 1932 to June 1933 Europe was in the market irregularly, but took 200,000 short tons more in those 9 months than in the corresponding 1931-32 period. That increase, however, was insufficient to offset the sharp declines in exports to Japan and China, with the result that total bean exports for the 1932-33 period, at 2,088,000 short tons were 23 per cent smaller than those of the same months in 1931-32. The recent trade restriction methods taken in Germany are causing real concern in Manchuria. Total exports for the July-September 1933 quarter are expected to be materially below those of a year earlier, and the carry over of 1932 beans on October 1 may be even larger than a year ago. Prices in August reached the lowest level of many years.

Exports of Manchurian bean cake in the period October-June 1932-33 reached 909,000 short tons against 1,360,000 short tons in the corresponding 1931-32 period. In the 1932-33 period, Japan and China took considerably smaller quantities than in the preceding season. The movement to Japan, always the outstanding buyer of soy-bean cake, accounted for about two-thirds of the 1932-33 exports, with China next in importance. Increases were made in 1932-33 in the relatively insignificant exports to Europe and America. Exports to Japan declined this season as a result of unfavorable exchange rates, and competition from other low-priced fertilizers. Exports of soy-bean oil totaled only 62,000 short tons in the 1932-33 period against 141,000 short tons in the first 9 months of the 1931-32 period. South China and Europe are the only important markets for Manchurian bean oil, and movements to both markets fell sharply. Bean mill activity at Harbin and Dairen has been much reduced. Low oil stocks at Rotterdam are seen as a hopeful sign in the European trade, but no improvement is expected for some time in the South China trade.

MANCHURIA: Exports a/ of soy beans and bean products, by quarters, seasons 1931-32 and 1932-33

Quarters	Beans	Bean cake	Bean oil	Total
	Short tons	Short tons	Short tons	Short tons
<u>1931-32</u>				
Oct. - Dec.	884,225	339,639	46,008	1,269,872
Jan. - Mar.	758,722	548,520	41,240	1,348,482
Apr. - June	851,840	472,201	53,821	1,377,862
Total 9 months	2,494,787	1,360,360	141,069	3,996,216
<u>1932-33</u>				
Oct. - Dec.	742,190	207,101	18,305	967,596
Jan. - Mar.	750,897	377,416	34,392	1,162,705
Apr. - June	595,156	324,045	9,546	928,747
Total 9 months	2,088,243	908,562	62,243	3,059,048

Dairen American Consular Reports. a/ Exports from Dairen, Newchwang, Vladivostok and Manchouli.

CROP AND MARKET PROSPECTS, CONT'D

MANCHURIA: Exports of soy beans and bean products by countries of destination, October-June, 1931-32 and 1932-33

Destina- tion	Soy beans		Bean cake		Bean oil	
	Oct.-June	Oct.-June	Oct.-June	Oct.-June	Oct.-June	Oct.-June
	1931-32	1932-33	1931-32	1932-33	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
Japan <u>a/</u>	534,694	418,255	940,813	693,134	301	144
Europe <u>b/</u>	1,294,108	1,518,853	47,168	56,352	45,901	29,924
China ...	595,055	105,691	342,066	126,226	93,231	31,547
America ..	134	77	13,111	31,104	1,063	313
Malaysia :	70,454	45,152	255	76	573	1
Others ...	342	215	16,947	1,670	0	314
Total ..	2,494,787	2,088,243	1,360,360	908,562	141,069	62,243

Dairen American Consular Reports. a/ Includes Korea and Formosa. b/ Includes Exports via Manchouli to Leningrad.

Argentine peanut crop above average

Peanut production in Argentina for 1932-33 is placed at 86,296 short tons against 64,664 short tons in 1931-32, according to official figures quoted by Assistant Agricultural Commissioner C. L. Luedtke at Buenos Aires. Average production for the past 5 years is put at 66,319 short tons. The area harvested in 1932-33 is estimated at 193,393 acres against 116,038 acres in 1931-32 and a 5-year average of 123,594 acres. About 72 per cent of the crop is crushed for oil used in domestic trade. Production of peanut and other vegetable oils has been encouraged in Argentina in recent years, particularly by advanced duties on imported oils, largely olive oil. In 1929 Argentina imported 4,909 short tons of peanuts of which 337 short tons came from the United States. By 1932, imports were down to about 110 short tons. No imports from the United States have been reported since 1929. Exports are negligible.

COTTON SUPPORTS UNITED STATES AGRICULTURAL EXPORT INDEX

The index of United States exports of agricultural products for the month of August, 1933 stood at 66 which was a small increase over the corresponding month of the last two years. With cotton excluded, the index amounted to 50, the third lowest monthly index during the period covered by this study which was started July 1, 1909. Heavy exports of cotton and a drastic reduction in the exports of wheat and flour were the outstanding features of the month.

COTTON SUPPORTS UNITED STATES AGRICULTURAL EXPORT INDEX, CONT'D

Exports of cotton normally fall off at this season of the year, but heavy purchases by Japan and the United Kingdom raised the index to 79, the highest August index in more than two decades. Total exports for the month amounted to 560,000 bales, as compared with 481,000 bales during August, 1932. Japan took 123,000 bales of 500 pounds each, and, except for July, were the heaviest exports to Japan since December, 1932. There was a noticeable advance in exports to the United Kingdom but sales to most other European countries fell behind those for August a year ago. The gain in exports was accompanied by higher prices, the average export value for the month standing at 9.9 cents per pound as compared with 7.5 cents per pound during August, 1932. Russia was again in the market for American cotton, taking 22,000 bales, making a total for July and August of 66,000 bales.

United States exports of wheat and flour were unusually small, amounting to 1,721,000 bushels, most of which was shipped to countries outside of Europe and went out in the form of flour.

The index for fruits was 208, duplicating that for August, 1932, and recording a gain over the four preceding months. Boxed apples, canned fruit, fresh pears, and dried apricots were larger than during July, 1933.

Though slightly larger, exports of lard and cured pork made a poor showing. Less leaf tobacco was exported than during the preceding month, but they were a little larger than during August, 1931 and 1932.

UNITED STATES: Index numbers of the volume of agricultural exports, August, 1931, 1932, and 1933, as compared with previous months a/

Commodity	1931	1932	1933		
	August	August	June	July	August
All commodities	53	64	72	80	66
All commodities except cotton :	83	60	45	51	50
Grain and products	108	64	24	25	22
Animal products	54	50	60	58	56
Dairy products and eggs	140	81	79	80	59
Fruit	270	208	134	167	208
Cotton fiber, incl. linters ...:	31	67	91	101	79
Wheat, including flour	132	65	20	16	20
Tobacco, unmanufactured	71	74	57	94	75
Hams and bacon	35	18	39	38	33
Lard	87	89	96	92	90

Foreign Agricultural Service. Compiled from official records of the Bureau of Foreign and Domestic Commerce. a/ July, 1909 - June, 1914=100. For detailed figures on exports, see page 378.

THE WORLD SITUATION IN OILS AND OILSEEDS

International trade

The indicated slight advance over 1932 figures in the 1933 foreign trade in oleaginous products is reflected by figures for most of the leading importing countries. In Great Britain, for instance, import returns for the period January-July 1933 show material gains over 1932 in imports of coconut, cottonseed, olive and palm oils, while imports of copra, peanuts and soy beans show less marked advances. Other vegetable products, including linseed, showed little change from 1932 levels, but there were heavy increases in imports of lard. The 1932 figures through July for Germany show gains over 1932 in imports of soy beans, peanuts, sunflower seed, rapeseed and linseed. In the oils, there were increases in imports of rapeseed, linseed and palm. Imports of copra and coconut oil, however, were smaller, with heavy declines registered for imports of butter, lard and oleomargarine. In France, imports of most of the important oleaginous materials gained over 1932, especially in the colonial trade. Returns for the Netherlands show smaller figures than in 1932 for most of the important items except cottonseed, coconut and sesame oils. Peanuts also advanced.

Trade figures for the calendar year 1932 indicate that Germany was the only one of the world's 5 leading importers of oleaginous materials to show an increase over 1931 figures. Great Britain, France, Netherlands and the United States all registered declines in total imports. The gain in Germany was in animal products, all of the countries registering declines in total imports of vegetable oils and raw materials in terms of oil. Where imports of actual oils were larger than in 1931, they were offset by reduced imports of raw materials, and vice versa. In the export trade in oils and fats, the United States was the only one of the five countries to report figures larger than in 1931.

Total imports into the United Kingdom of vegetable and animal fats and oils in 1932 were 7.2 per cent smaller than in 1931, and about the same as in 1930. Imports of vegetable products declined 8.4 per cent below 1931 figures, while animal products dropped 6.2 per cent. In vegetable products, some gain appeared in imports in the form of oil-bearing seeds, nuts and kernels, but those gains were offset by a drop of 22.8 per cent in the imports of oils as such. Substantial declines occurred in imports of coconut, peanut and linseed oils and in vegetable margarine. In the animal group, gains in butter imports were offset by declines in other classes, notably fish and marine oils. The British export trade of 1932 was smaller than in either 1931 or 1930. See tables, pages 358 and 359.

A gain of 6.4 per cent in 1932 over 1931 figures appears in the total German import trade in fats and oils, with the 1932 figure still below that of 1930. The advance over 1931 resulted from a gain of 23.6 per cent in imports of animal products. Imports of actual vegetable oils and fats were larger than in 1931, but there was a sharp decline in imports of oleaginous raw materials. The heavy gains in animal products are found largely in imports of lard and fish oils. Declines in the vegetable materials class occurred largely in peanuts and copra, offsetting gains in other lines, notably soy beans. Exports of all classes of fats and oils from Germany were unusually small in 1932. See tables, pages 360 and 361.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

In France, the decline in total imports of fats and oils in 1932 amounted to 2.3 per cent below 1931, and 4.9 per cent under 1930. The decline below 1931 figures occurred in vegetable raw materials and in animal fats, but imports of all three classes were smaller than in 1930. The relatively small French export trade in oleaginous products declined further in 1932. Imports of all classes of vegetable and animal oils, and raw materials into the Netherlands declined in 1932. The total, in terms of oil and fat, was 20 per cent smaller than in 1931 and 22.3 per cent under 1931. The heaviest reduction appears in imports of animal fats and marine oils, nearly all items sharing in the decline. The Netherlands export trade also was considerably smaller than in the 2 preceding years. See tables, pages 362 to 365.

FATS AND OILS: Imports and exports of specified countries, 1930-1932.

Country and year.	Raw materials		Actual vegetable fats and oils	Total vegetable fats and oils	Animal fats and oils	Total vegetable and animal fats & oils
	Seeds, nuts, and kernels	Oil equivalent				
<u>IMPORTS</u>	<u>Short tons</u>	<u>Short tons</u>	<u>Short tons</u>	<u>Short tons</u>	<u>Short tons</u>	<u>Short tons</u>
<u>Germany</u>						
1930.....	2,552,771	873,615	130,061	1,003,676	462,887	1,466,563
1931.....	2,663,141	813,683	113,850	927,533	405,540	1,333,073
1932.....	2,634,932	751,498	166,078	917,576	502,072	1,419,648
<u>France.</u>						
1930.....	1,314,803	509,140	101,793	610,933	50,622	661,555
1931.....	1,364,552	522,046	69,590	591,636	52,213	643,849
1932.....	1,297,558	508,170	78,344	586,514	42,969	629,483
<u>United Kingdom</u>						
1930.....	1,381,742	395,905	327,915	723,820	726,482	1,450,302
1931.....	1,536,681	447,078	228,516	735,594	829,581	1,565,175
1932.....	1,537,044	451,562	222,847	674,409	778,034	1,452,443
<u>Netherlands</u>						
1930.....	599,870	231,611	100,345	331,956	182,627	514,583
1931.....	804,102	288,911	59,138	248,049	151,942	499,991
1932.....	768,017	265,476	52,934	318,410	82,034	400,444
<u>United States</u>						
1930.....	788,253	374,636	508,796	883,432	97,964	981,396
1931.....	816,024	366,662	450,630	817,292	108,199	925,491
1932.....	551,731	269,039	370,606	639,645	31,875	671,520
<u>EXPORTS</u>						
<u>Germany</u>						
1930.....	5,483	1,862	196,528	198,390	23,814	222,204
1931.....	5,441	1,896	161,147	163,043	28,165	191,208
1932.....	4,620	1,587	95,840	97,427	26,998	124,425
<u>France</u>						
1930.....	7,365	2,414	81,732	84,146	27,161	111,307
1931.....	4,654	1,546	94,093	95,639	24,564	120,203
1932.....	5,198	1,695	84,101	85,796	20,177	105,973
<u>United Kingdom</u>						
1930.....	20,712	12,116	113,996	126,113	65,402	191,514
1931.....	20,732	11,568	108,135	119,703	71,930	191,633
1932.....	5,712	2,700	96,552	99,252	60,385	159,637

Continued--

Foreign Crops and Markets

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

FATS AND OILS: Imports and exports of specified countries, 1930-1932

Country and year	Raw materials		Actual	Total	Animal	Total
	Seeds, nuts, and kernels	Oil equivalent	vegetable fats and oils	vegetable fats and oils	fats and oils	vegetable and animal fats & oils
EXPORTS	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
<u>Netherlands</u>						
1930.....	23,729	8,794	214,288	223,082	228,654	451,736
1931.....	17,373	6,534	193,676	200,210	215,093	415,303
1932.....	17,716	6,475	164,447	170,922	112,752	283,674
<u>United States</u>						
1930.....	6,997	3,388	55,363	58,751	405,468	464,219
1931.....	26,368	12,738	55,924	63,662	365,983	434,645
1932.....	135,218	42,440	60,826	103,266	345,307	448,573

Compiled from official sources. See following tables for details.

UNITED STATES: Exports of vegetable oils and oil materials, by countries, 1913, 1928-1932

Country to which exported	Year ended June 30, 1913	Year ended December 31				
		1928	1929	1930	1931	1932
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<u>COCOA BUTTER</u>						
Canada.....	a/	2,124	175	222	97	681
Japan.....	a/	153	141	95	320	151
Cuba.....	a/	10	66	20	11	3
China.....	a/	15	20	3	13	11
Other countries.....	a/	126	26	21	16	9
Total exports.....	a/	2,433	428	361	457	855
<u>COCONUT OIL b/</u>						
Canada.....	a/	8,880	6,961	8,576	8,997	15,093
Mexico.....	a/	13,695	15,403	12,159	5,381	6,488
Cuba.....	a/	813	5,536	2,751	1,508	312
Other countries.....	a/	1,260	1,632	1,621	2,202	1,665
Total exports.....	a/	24,653	29,532	25,107	18,088	23,558
<u>CORN OIL</u>						
Canada.....	1,199	30	35	181	46	166
Guatemala.....	0	69	18	4	10	13
Dominican Republic....	18	6	52	22	19	94
Japan.....	0	62	90	292	618	588
Other countries.....	c/18,622	170	120	114	83	99
Total exports.....	19,839	337	315	613	776	960
<u>COTTONSEED OIL, CRUDE</u>						
Canada.....	d/	39,085	19,010	16,085	7,822	40,634
Mexico.....	d/	2,036	240	86	275	1,111
Cuba.....	d/	0	5	184	1,545	2,924
Other countries.....	d/	5	37	39	91	186
Total exports.....	d/	41,126	19,292	16,394	9,733	44,855

Continued -

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

UNITED STATES: Exports of vegetable oils and oil materials, by countries,
1913, 1928-1932, cont'd

Country to which exported	Year ended June 30, 1913	Year ended December 31				
		1928	1929	1930	1931	1932
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
<u>COTTONSEED OIL, REFINED</u>						
United Kingdom.....	31,845	60	33	31	21	8
Canada.....	25,227	813	189	252	422	443
Mexico.....	23,744	3,457	733	1,473	2,682	429
Argentina.....	14,708	777	756	221	e/	23
Germany.....	11,867	40	72	345	325	104
Cuba.....	4,830	1,812	1,305	6,606	6,312	4,976
Chile.....	3,639	484	461	294	274	5
Panama.....	1,390	782	893	873	906	915
Japan.....	f/ 86	882	1,025	1,217	1,207	1,831
Other countries.....	197,897	1,469	1,316	591	696	2,179
Total exports.....	315,233	10,576	6,783	11,903	12,845	10,913
<u>LINSEED OIL</u>						
United Kingdom.....	10,863	5	e/	4	4	3
Mexico.....	637	164	168	103	62	27
Panama.....	221	263	459	227	163	294
Cuba.....	200	460	524	302	191	47
Newfoundland & Lab....	127	30	45	16	12	1
Canada.....	109	268	290	263	193	88
Haiti, Republic of....	92	18	21	19	22	13
Philippine Islands....	92	43	29	43	17	1
Venezuela.....	86	29	77	55	38	21
Colombia.....	73	148	82	28	34	23
Other countries.....	504	537	513	532	358	324
Total exports.....	13,004	1,965	2,208	1,592	1,094	842
<u>PEANUTS</u>						
Canada.....	5,368	4,771	4,146	2,366	1,321	5,421
British West Indies...	142	90	160	80	34	64
Cuba.....	108	201	73	22	47	197
Other countries.....	1,683	357	501	492	440	1,425
Total exports.....	7,301	5,419	4,880	2,960	1,842	7,107
<u>SOYBEAN OIL</u>						
Cuba.....	a/	2,732	2,018	1,776	2,621	688
Dominican Republic....	a/	1,638	1,791	944	483	100
British South Africa...	a/	567	729	442	337	298
Guatemala.....	a/	94	135	135	138	99
Mozambique.....	a/	131	172	224	162	157
New Zealand.....	a/	105	118	96	103	42
Japan.....	a/	17	47	230	172	126
Other countries.....	a/	1,858	2,957	1,115	535	1,137
Total exports.....	a/	7,142	7,967	4,962	4,551	2,527

Continued -

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

UNITED STATES: Exports of vegetable oils and oil materials, by countries,
1913, 1928-1932, cont'd

Country to which exported	Year ended June 30, 1913	Year ended December 31				
		1928	1929	1930	1931	1932
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
VEGETABLE SOAP STOCK						
United Kingdom.....	a/	3,390	3,109	7,595	10,849	6,992
Canada.....	a/	2,250	2,127	6,677	9,215	7,209
Mexico.....	a/	515	918	578	1,515	902
Cuba.....	a/	688	996	1,409	1,006	1,420
Argentina.....	a/	185	167	245	1,575	853
Other countries.....	a/	501	316	448	734	927
Total exports.....	a/	7,529	7,633	16,952	24,894	18,303
VEG. OIL LARD COMPOUNDS						
Cuba.....	a/	1,300	970	532	123	93
Mexico.....	a/	1,624	1,423	724	171	106
British West Indies...	a/	601	648	523	380	261
Ecuador.....	a/	45	22	22	4	0
Guatemala.....	a/	180	287	212	158	102
Haiti, Republic of....	a/	50	11	2	11	1
Newfoundland & Lab....	a/	95	109	118	68	82
Panama.....	a/	89	105	272	251	184
Italy.....	a/	86	150	177	87	16
Japan.....	a/	112	116	147	151	93
Chile.....	a/	96	174	136	35	6
Union of South Africa.	a/	140	186	129	66	78
Argentina.....	a/	88	331	476	248	225
New Zealand.....	a/	171	105	42	20	1
Canada.....	a/	105	114	388	307	72
Colombia.....	a/	118	266	246	156	26
Virgin Islands.....	a/	34	109	240	150	227
Philippine Islands....	a/	16	109	35	31	12
United Kingdom.....	a/	109	457	1,154	1,322	296
Other countries.....	a/	622	651	779	609	523
Total exports.....	a/	5,681	6,343	6,354	4,348	2,404

Foreign Agricultural Service. Compiled from Foreign Commerce and Navigation of the United States.

a/ Not separately classified. b/ Mostly crude but includes a small quantity of refined. c/ Includes 6,259,000 pounds to Italy; 3,381,000 pounds to Austria-Hungary; 2,953,000 pounds to Belgium; 2,356,000 pounds to Germany; 2,302,000 pounds to Sweden. d/ Included with "refined". f/ Includes 76,922,000 pounds to Netherlands; 39,517,000 pounds to Italy; 17,924,000 pounds to France, 13,159,000 pounds to Turkey; 8,986,000 pounds to Norway; 3,530,000 pounds to Uruguay; 3,529,000 pounds to French West Indies; 3,501,000 pounds to Brazil. e/ Less than 500 pounds.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

UNITED STATES: Domestic exports and reexports of fats and oils, 1928-1932

Commodity	Year ended December 31				
	1928	1929	1930	1931	1932
SEEDS, NUTS, AND KERNELS:	Short tons	Short tons	Short tons	Short tons	Short tons
<u>Exports and reexports</u>					
Total raw materials.....	8,076	9,212	6,997	26,368	135,218
Oil equivalents.....	3,515	3,778	3,388	12,738	42,440
VEGETABLE FATS AND OILS:					
<u>Exports</u>					
Cocoa butter.....	1,216	214	181	228	428
Cottonseed oil.....	25,851	13,038	14,148	11,289	27,884
Corn oil.....	169	158	307	388	480
Coconut oil.....	12,326	14,766	12,553	9,044	11,779
Linseed oil.....	983	1,104	796	547	421
Soybean oil.....	3,571	3,984	2,481	2,275	1,323
Vegetable-oil lard compounds.....	2,840	3,171	3,177	2,174	1,202
Other vegetable oils, edible.....	1,846	1,946	1,844	1,918	800
Vegetable soap stock.....	3,764	3,816	8,476	12,447	9,152
Other expressed veg. oils, inedible	4,095	4,063	1,931	2,267	904
<u>Reexports</u>					
Cocoa butter.....	52	2	3	3	2
Coconut oil.....	3,266	669	899	540	1,783
Olive oil, edible.....	72	111	90	53	28
Palm and palm kernel oil.....	1,694	1,325	489	979	1,267
Peanut oil.....	21	51	3,851	6,679	1,061
Soybean oil.....	426	65	259	449	23
Tung oil.....	3,093	3,096	3,129	2,322	1,664
Vegetable wax.....	332	444	398	311	313
Other expressed vegetable oils....	176	151	351	2,011	312
Total expressed veg. fats & oils	65,793	52,174	55,363	55,924	60,826
ANIMAL FATS AND OILS:					
<u>Exports</u>					
Butter.....	1,949	1,862	1,477	992	803
Lard and lard compounds.....	394,093	425,750	329,227	289,971	276,624
Tallow.....	1,605	1,920	2,797	1,332	1,255
Oleo and lard stearins.....	1,941	1,965	2,567	3,421	3,767
Oleo margarine a/.....	328	451	346	273	257
Oleo oil.....	31,390	34,104	28,242	23,661	21,205
Oleo stock.....	3,389	4,050	3,889	3,962	3,538
Inedible animal fats and oils, including fish oils.....	37,898	35,100	36,252	42,167	31,982
<u>Reexports</u>					
Butter.....	228	94	7	12	1
Other fats and oils, edible.....	3	57	1	1	b/
Fats and oils, inedible, including fish oils.....	814	254	663	191	5,895
Total animal fats and oils.....	473,638	505,607	405,468	365,983	345,307
GRAND TOTAL.....	542,946	561,559	464,219	434,645	448,573

Foreign Agricultural Service. Compiled from Foreign Commerce and Navigation of the United States. a/ Includes vegetable fats. b/ Less than 500 lbs.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

UNITED KINGDOM: Imports of fats and oils, 1928-1932

Product	Oil content	1928	1929	1930	1931	1932
	Per cent	Short tons	Short tons	Short tons	Short tons	Short tons
SEEDS, NUTS AND KERNELS:						
Caster seed.....	40	41,279	38,940	40,663	34,745	28,030
Cottonseed.....	18	643,422	638,408	578,703	562,529	481,280
Linseed.....	30	390,158	318,543	250,095	378,735	408,096
Rapeseed.....	35	41,372	35,149	11,127	24,563	27,782
Sesame seed.....	45	1,114	10,799	8,739	366	90
Soybeans.....	13	214,604	229,625	102,266	123,536	178,007
Sunflower and other seeds.....	30	19,393	21,034	22,912	6,625	13,291
Copra.....	65	69,326	100,699	91,682	104,640	110,148
Peanuts: In the shell.....	28	79,300	55,694	36,752	31,818	18,133
Shelled.....	40	56,463	94,755	92,325	123,492	89,979
Palm kernels.....	45	183,954	170,253	140,942	138,404	177,020
Other nuts and kernels.....	40	1,828	10,492	5,536	7,228	5,188
Total raw materials.....		1,742,213	1,724,391	1,381,742	1,536,681	1,537,044
Oil equivalent.....		471,431	476,136	395,905	447,078	451,562
VEGETABLE FATS AND OILS:						
Coconut oil.....		70,939	72,462	47,602	48,710	28,188
Cottonseed oil.....		8,393	11,591	17,833	6,915	6,855
Peanut oil.....		17,744	25,013	25,037	21,266	5,613
Olive oil.....		10,571	10,800	10,880	9,994	12,414
Palm oil.....		58,307	67,030	56,155	54,637	a/ 57,509
Palm kernel oil.....		988	6,366	8,329	1,811	b/ 93
Castor oil.....		3,754	4,140	3,200	3,658	5,778
Linseed oil.....		25,169	34,772	48,125	41,595	27,016
Rapeseed oil.....		2,130	5,273	8,436	2,882	586
Soybean oil.....		27,627	16,526	28,335	31,192	30,624
Soap stock.....		1,879	1,819	1,910	2,577	2,278
Stearine.....		2,696	1,341	1,223	1,524	1,704
Margarine.....		61,744	53,204	47,387	38,806	5,206
All others.....		23,697	34,154	22,933	22,949	38,983
Total.....		315,638	344,491	327,915	288,513	222,847
ANIMAL FATS AND OILS:						
Lard and lard imitation.....		141,020	151,050	144,320	146,571	137,068
Oleomargarine, oleo oil and refined tallow.....		30,185	35,429	35,340	35,547	33,079
Butter.....		342,326	358,247	382,011	451,363	473,150
Unrefined tallow.....		56,149	48,696	43,431	42,265	37,745
Fish and marine oils.....		81,818	90,885	112,557	145,257	93,414
All others.....		10,737	8,466	8,823	8,578	3,578
Total.....		662,235	692,773	726,482	829,581	778,034
GRAND TOTAL.....		1,449,304	1,513,400	1,450,302	1,565,175	1,452,443

Trade and Navigation of the United Kingdom.

a/ Includes refined palm kernel oil in 1932. b/ Unrefined only. Refined included in palm oil in 1932. c/ Includes in 1932 "all other imports of refined animal fats and oils". d/ Average imports of "other unrefined animal fats and oils" for 1927-1931. Imports of "other refined animal fats and oils" for 1932 included in "other vegetable fats and oils."

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

UNITED KINGDOM: Exports and reexports of fats and oils, 1928-1932

Product	Oil content	1928	1929	1930	1931	1932
SEED, NUTS AND KERNELS:	Per cent	Short tons	Short tons	Short tons	Short tons	Short tons
Copra.....	65	24,584	26,998	16,267	14,475	2,471
Other seeds, nuts, and kernels.....	a/	6,722	8,917	4,445	6,257	3,241
Total raw material.....		31,306	35,915	20,712	20,732	5,712
Oil equivalent.....		18,452	20,284	12,116	11,568	2,700
VEGETABLE FATS AND OILS:						
Coconut oil.....		4,903	5,815	3,224	3,884	3,568
Cottonseed oil.....		17,921	26,904	19,468	16,703	19,055
Peanut oil.....		13,093	12,238	3,593	5,453	b/
Olive oil.....		344	699	424	296	c/ 364
Palm oil.....		4,424	3,969	3,600	2,772	d/ 2,474
Palm kernel oil.....		21,179	18,744	9,501	7,896	e/ 4,260
Caster oil.....		8,831	8,912	9,157	8,641	f/ 6,630
Linseed oil.....		24,742	22,525	17,678	16,221	g/ 15,232
Rapeseed oil.....		7,328	6,219	4,036	2,322	h/ 2,369
Sesame oil.....		90	4,644	2,032	4	b/
Soybean oil.....		24,489	20,180	17,600	16,206	2,987
Other vegetable oils.....		8,644	6,327	6,675	4,876	21,183
Soap stock.....		8,761	8,229	8,407	9,372	11,068
Stearine.....		3,415	3,773	3,247	2,128	2,835
Margarine.....		1,919	2,297	5,354	11,361	4,527
Total.....		150,083	151,475	113,996	108,135	96,552
ANIMAL FATS AND OILS:						
Butter.....		9,909	7,420	10,257	20,115	17,846
Lard and lard imitation.....		5,210	4,818	4,264	3,628	g/ 2,714
Oleomargarine, oleo oil, and refined tallow.....		4,328	3,300	2,639	2,948	h/ 360
Other refined.....		1,014	1,728	943	1,132	
Tallow and other unrefined....		32,632	28,491	27,353	25,097	21,031
Fish and marine oils.....		17,975	20,117	19,946	19,010	i/ 18,434
Total.....		71,068	65,874	65,402	71,930	60,385
GRAND TOTAL.....		239,603	237,633	191,514	191,633	159,637

Trade and Navigation of the United Kingdom.

a/ Coverted to oil equivalent on basis of factors given in the import table.
b/ Included in other vegetable fats and oils. c/ Exports of unrefined olive oil included in all other vegetable fats and oils. d/ Includes reexports of unrefined palm kernel. e/ Reexports of unrefined palm kernel included in palm oil.
f/ Estimated on basis of average reexports. g/ Reexports of lard imitation for 1932 included in other vegetable fats and oils. h/ Reexports only. Exports included in other vegetable fats and oils. i/ Estimated on basis of actual re-exports plus average exports.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

GERMANY: Imports of fats and oils, 1928-1932

Product	Oil content	1928	1929	1930	1931	1932
	Per cent	Short tons	Short tons	Short tons	Short tons	Short tons
SEEDS, NUTS AND KERNELS						
Rapeseed.....	37	40,332	19,326	21,184	17,605	20,496
Mustard seed.....	34	6,987	8,446	9,443	9,109	8,524
Poppy seed.....	48	6,785	5,767	7,171	6,101	5,848
Sunflower seed.....	18	6,641	3,570	6,298	12,051	20,157
Peanuts.....	a/28b/40	555,760	710,059	709,770	644,593	267,434
Sesame.....	51	9,610	15,204	39,487	8,298	6,424
Linseed.....	31	488,303	348,279	259,669	375,326	492,015
Hempseed.....	30	3,097	4,381	9,141	6,967	13,823
Soybeans.....	17	934,446	1,128,599	979,708	1,118,363	1,308,421
Palm kernels.....	45	327,788	335,623	338,136	294,762	339,338
Copa.....	65	221,297	269,565	166,178	159,972	144,003
All others.....	e/	18,587	14,267	7,586	9,934	8,439
Total raw materials.....		2,719,633	2,863,086	2,552,771	2,663,141	2,634,932
Oil equivalent.....		886,374	926,362	873,615	813,683	751,498
VEGETABLE FATS AND OILS:						
Rapeseed oil.....		1,110	743	2,439	1,433	857
Linseed oil.....		14,594	21,108	16,965	7,759	17,651
Soybean oil.....		1,233	2,188	14,413	10,221	4,231
Peanut oil.....		1,604	2,004	1,689	1,773	729
Olive oil.....		1,460	1,300	1,697	1,477	1,511
Lavet and sulphur oil.....		2,197	1,505	1,948	1,569	1,242
Cottonseed oil.....		6,492	6,824	6,147	4,608	5,020
Tung oil.....		7,344	7,368	6,825	5,549	5,657
Castor oil.....		9,141	9,871	8,562	7,787	6,570
Other unsolidified products...		5,276	6,149	3,857	3,134	20,938
Palm oil and butter.....		22,341	22,121	32,562	40,555	51,266
Palm kernel oil.....		2,036	1,092	2,343	1,648	2,257
Coconut oil and butter.....		6,895	11,588	9,471	7,449	10,900
Oleine.....		4,904	4,161	4,111	3,357	3,313
Vegetable tallow.....		2,457	290	251	200	422
Solidified edible products...		20,244	18,193	16,396	15,044	33,371
All others.....		1,016	1,145	383	287	143
Total.....		110,344	117,650	130,061	113,850	166,078
ANIMAL FATS AND OILS:						
Lard.....		96,478	106,392	88,590	91,727	118,730
Oleomargarine.....		12,702	11,631	8,892	7,171	7,868
Premier jus.....		5,029	3,175	1,943	2,041	1,856
Animal tallow.....		33,313	24,557	21,246	19,007	26,845
Stearine.....		4,555	9,126	10,514	11,643	9,009
Fish oils.....		109,688	132,614	183,065	161,773	258,710
Butter.....		139,500	149,410	146,778	110,473	76,631
All others.....		2,343	1,619	1,859	1,705	2,423
Total.....		403,608	438,524	462,887	405,540	502,072
GRAND TOTAL.....		1,400,326	1,482,536	1,466,563	1,333,073	1,419,648

Der auswärtig Handel Deutschlands. a/ Unshelled. b/ Shelled. c/ Mowrah, illipe, castor, etc., at 53 per cent; cottonseed at 17 per cent; and all other seeds, nuts and kernels, at 30 per cent.

Foreign Crops and Markets

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

FRANCE: Imports of fats and oils, 1928-1932

Product	Oil content	1928	1929	1930	1931	1932
	Per cent	Short tons	Short tons	Short tons	Short tons	Short tons
SEEDS, NUTS, AND KERNELS:						
Peanuts: In the shell	28	320,564	341,121	413,846	393,840	246,850
Shelled.....	40	363,544	402,958	376,688	379,827	499,585
Soybeans.....	17	8,782	1,899	604	11,920	16,008
Linseed.....	31	231,602	236,159	209,963	290,631	259,422
Hempseed.....	30	5,576	6,322	6,215	4,612	9,950
Sesame seed.....	51	7,897	4,632	3,577	1,479	1,306
Mustard and colza....	34	16,590	16,232	18,482	13,596	13,402
Copra.....	65	202,587	210,565	218,824	215,403	194,751
Palm nuts.....	45	13,961	12,573	13,422	11,964	12,667
Touloucouna, mowrah, illipe.....	53	4,877	5,773	883	1,725	937
Castor beans.....	40	28,022	28,077	26,545	25,398	20,237
All other seeds, nuts, and kernels.....	a/	26,828	39,844	25,754	14,157	22,443
Total raw materials.....		1,230,830	1,306,155	1,314,803	1,364,552	1,297,558
Total oil equivalent.....		479,649	468,066	509,140	522,046	508,170
VEGETABLE FATS AND OILS:						
Olive oil.....		21,894	24,593	39,342	25,430	30,187
Palm oil.....		17,574	9,471	12,743	10,130	15,066
Touloucouna, illipe and palm oils.....			771	1,363	824	3,557
Coconut oil.....		6,137	5,367	5,507	6,187	9,213
Linseed oil.....		3,822	1,773	2,979	3,491	1,724
Chinese wood oil.....			1,750	2,370	1,601	1,921
Cottonseed oil.....		3,882	4,414	4,404	3,690	2,839
Peanut oil.....		7,224	7,248	7,812	3,669	4,441
Soybean oil.....		10,361	8,582	13,031	3,988	4,713
All other.....		6,925	10,701	12,242	10,580	4,683
Total.....		77,819	74,670	101,793	69,590	78,344
ANIMAL FATS AND OILS:						
Tallow.....		8,851	7,532	6,681	4,820	6,707
Lard.....		14,639	14,268	8,728	2,294	1,417
Other animal fats and oils.....		8,819	8,399	8,626	7,964	5,440
Oleomargarine, margarine, etc..		13,545	6,693	7,124	5,701	6,379
Butter.....		2,901	4,877	6,461	20,418	13,070
Fish oils.....		15,259	15,861	13,002	11,016	9,956
Total.....		64,014	57,630	50,622	52,213	42,969
GRAND TOTAL.....		621,482	600,366	661,555	643,849	629,483

Statistique Mensuelle du Commerce Extérieur de la France.

a/ Nigger seed and beechnuts at 30 per cent; Russian Wild Rape and Rapeseed at 37 per cent; cottonseed at 17 per cent; black and white poppy seed at 48 per cent; and all others at 30 per cent.

Foreign Crops and Markets

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

FRANCE: Exports of fats and oils, 1928-1932

Product	Oil	1928	1929	1930	1931	1932
	content	Short	Short	Short	Short	Short
	Per	tons	tons	tons	tons	tons
	cent					
SEEDS, NUTS AND						
KERNELS:						
Peanuts: In the shell.	28	4,233	4,085	2,177	1,726	1,079
Shelled.....	40	667	1,179	244	616	561
Linseed.....	31	410	810	745	849	377
Hempseed.....	30	442	467	321	142	238
Sesame seed.....	51	609	488	403	359	159
Mustard and colza.....	34	761	809	377	226	298
All others.....	a/	1,382	2,128	3,095	736	2,486
Total raw material.....		8,504	9,966	7,365	4,654	5,198
Total oil equivalent.....		2,710	3,320	2,414	1,546	1,695
VEGETABLE FATS AND OILS:						
Olive oil.....		9,515	7,174	13,830	12,168	10,999
Palm oil.....		495	203	248	84	303
Touloucouna, illipe, and						
palmiste.....			3,285	2,887	1,126	141
Coconut oil.....		16,405	16,507	12,461	8,818	7,550
Castor and pulghere.....		4,468	4,072	3,799	3,879	3,511
Linseed oil.....		2,624	2,843	6,129	5,222	5,193
Sesame seed oil.....		2,731	2,608	323	298	45
Peanut oil.....		41,750	46,852	37,930	53,383	45,554
Colza oil.....		247	437	332	276	235
Edible vegetable greases.....		4,818	3,372	1,545	5,794	8,214
Others.....		1,886	2,739	2,248	3,047	2,356
Total.....		84,932	90,092	81,732	94,093	84,101
ANIMAL FATS AND OILS:						
Tallow.....		12,982	12,935	12,887	12,840	11,355
Lard.....		179	234	248	157	87
Other animal fats and oils....		4,630	4,485	4,655	2,859	1,754
Oleomargarine and similar pro-						
ducts.....		2,803	2,281	2,957	2,719	2,655
Butter.....		12,419	8,361	6,053	5,518	3,960
Fish oils.....		449	332	361	471	366
Total.....		33,462	28,628	27,161	24,564	20,177
GRAND TOTAL.....		121,111	122,040	111,307	120,203	105,973

Statistique Mensuelle du Commerce Extérieur de la France.

a/ Nigger seed and beechnuts at 30 per cent; soybeans and cottonseed at 17 per cent; rapeseed at 27 per cent; copra at 65 per cent; palm nuts at 45 per cent; touloucouna, mowrah, illipe, etc., at 53 per cent; castor beans at 40 per cent; and all others at 30 per cent.

Foreign Crops and Markets

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

NETHERLANDS: Imports of fats and oils, 1928-1932

Product	Oil content	1928	1929	1930	1931	1932
	Per cent	Short tons	Short tons	Short tons	Short tons	Short tons
SEEDS, NUTS AND KERNELS:						
Linseed.....	31	460,289	396,340	280,536	462,477	495,230
Rapeseed.....	37	20,418	19,601	10,617	10,131	11,690
Sesame seed.....	51	15,028	18,294	10,709	8,329	3,092
Sunflower seed.....	30	5,452	14,436	6,317	14,700	9,769
Poppy seed.....	48	1,624	1,456	1,320	1,484	1,357
Hempseed.....	30	4,151	6,063	6,223	2,953	6,048
Mustard seed.....	34	3,770	3,480	2,972	937	1,594
Soybeans.....	17	20,090	54,153	21,199	35,475	45,948
Peanuts.....	35	82,733	101,772	120,913	143,465	85,418
Copra.....	65	151,101	154,622	106,732	95,539	69,331
Palm kernels.....	45	7,713	8,358	32,332	28,612	38,540
Total raw material.....		772,369	778,575	599,870	804,102	768,017
Total oil equivalent.....		296,911	295,570	231,611	288,911	265,476
VEGETABLE FATS AND OILS:						
Cottonseed oil.....		4,343	3,737	405	2,162	905
Peanut oil.....		35,797	30,422	17,144	4,987	886
Sesame oil.....		1,102	1,459	2,174	639	4
Linseed oil.....		593	660	471	476	227
Rapeseed oil.....		309	381	495	708	708
Corn oil.....		661	387	1	187	30
Castor oil.....		921	944	944	912	640
Palm oil.....		9,835	10,131	10,833	9,377	10,434
Palm kernel oil.....		8,659	939	302	9	10
Coconut oil.....		1,599	4,837	1,526	2,292	6,402
Soybean oil.....		45,625	46,870	62,384	31,087	28,472
Sunflower seed oil.....		3,714	5,833	1,212	2,795	2,844
Solidified vegetable oils.....		1,611	696	1,283	1,803	324
All other vegetable oils.....		1,057	1,164	1,171	1,704	1,048
Total.....		115,826	108,460	100,345	59,138	52,934
ANIMAL FATS AND OILS:						
Unmelted animal fats.....		4,804	4,504	4,903	4,081	3,804
Pure and neutral lard.....		8,402	3,714	2,372	1,796	1,262
Animal tallow.....		33,931	29,255	24,639	25,994	13,528
Melted beef and mutton fats.....		12,559	12,837	12,248	10,913	8,799
Crude margarine.....		4,478	4,805	4,822	4,109	2,619
Oleo and grease stearine.....		1,845	1,863	2,119	2,421	784
Margarine and butter substitutes.....		315	349	204	315	184
Butter.....		2,562	2,234	2,198	4,443	4,661
Marine oils.....		65,601	101,739	128,784	96,568	45,032
All others.....		468	755	338	1,302	1,361
Total.....		134,965	162,055	182,627	151,942	82,034
GRAND TOTAL.....		547,702	567,085	514,583	499,991	400,444

Foreign Crops and Markets

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

NETHERLANDS: Exports of fats and oils, 1928-1932

Product	Oil content	1928	1929	1930	1931	1932
	Per Cent	Short tons	Short tons	Short tons	Short tons	Short tons
SEEDS, NUTS AND KERNELS:						
Linseed.....	31	1,957	2,697	5,038	1,715	3,263
Rapeseed.....	37	4,868	2,523	3,219	2,953	2,405
Sesame seed.....	51	130	15	8	1	4
Sunflower seed.....	30	668	1,029	1,566	951	1,950
Poppy seed.....	48	4,093	4,554	5,193	4,891	3,897
Hempseed.....	30	1,165	779	1,167	757	600
Mustard seed.....	34	6,206	6,872	5,195	3,842	4,063
Soybeans.....	17	231	244	164	591	344
Peanuts.....	35	1,848	1,523	1,445	1,463	906
Copra.....	65	345	809	473	180	259
Palm kernels.....	45	182	220	251	24	25
Total raw material.....		21,693	21,265	23,729	17,373	17,716
Total oil equivalent.....		8,091	8,042	8,794	6,534	6,475
VEGETABLE FATS AND OILS:						
Cottonseed oil.....		3,632	1,907	59	25	22
Peanut oil.....		17,432	17,502	17,469	18,240	16,388
Sesame oil.....		7,138	10,601	5,997	2,903	1,791
Linseed oil.....		77,963	86,351	86,012	80,717	63,014
Rapeseed oil.....		813	856	278	255	104
Corn oil.....		2,015	1,709	772	2,506	2,612
Castor oil.....		16	31	29	54	25
Palm oil.....		891	226	728	910	569
Palm kernel oil.....		5,704	1,951	7,499	5,585	11,370
Coconut oil.....		62,240	67,064	49,668	43,789	34,968
Soybean oil.....		17,754	11,943	11,499	12,070	15,904
Solidified vegetable oils.....		51,159	41,277	33,980	26,015	15,892
All other a/.....		1,797	590	293	607	1,788
Total vegetable oils.....		248,554	242,008	214,288	193,676	164,447
ANIMAL FATS AND OILS:						
Unmelted animal fats.....		685	790	795	511	40
Pure and neutral lard.....		33,816	25,011	19,831	30,244	18,619
Animal tallow.....		5,134	6,274	4,563	5,036	6,561
Beef fat, premier jus and mutton jus.....		634	331	238	558	344
Oleomargarine, oleo, and grease stearine.....		139	38	36	46	158
Margarine and other butter substitutes.....		97,878	79,711	75,873	60,177	17,406
Butter.....		51,743	52,162	46,197	36,330	22,462
Marine oils.....		36,702	38,227	53,195	56,610	27,032
Stearine.....		27,969	21,754	18,235	19,216	15,113
All others.....		21,180	18,599	9,671	6,365	5,017
Total.....		275,880	242,997	228,654	215,093	112,752
GRAND TOTAL.....		532,525	493,047	451,736	415,303	283,674

Nederland Jaarstatistiek. a/ Includes olive oil, sunflower seed oil, vegetable stearine, and others not separately specified.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

ProductionCottonseed

The production of cottonseed in countries so far reporting for 1932-33 totals 11,127,557 short tons, or approximately 1,600,000 short tons less than during the previous year when 12,755,713 short tons were produced. The preliminary figures indicate a substantial reduction in that crop in both the United States and Egypt and also in most of the smaller producing countries. The acreage sown to cotton in Egypt has been steadily decreasing since 1930-31. The low price level was apparently responsible for India shipping no cottonseed to Europe during 1932 although India produced 2,104,412 short tons last year or approximately 211,000 short tons more than in 1931 when 38,304 tons were shipped. In spite of the prevailing low prices exports of cottonseed oil from the United States totaled 27,909 short tons or more than double the amount shipped in 1931 when only 11,289 short tons were exported. See table, page 369.

Copra

The total exports of copra and coconut oil in terms of copra during 1932 from the four important exporting countries: Philippine Islands, Dutch East Indies, British Malaya, and Ceylon were the smallest since 1926. The decrease was especially heavy in the Philippines on account of damage to the trees. This country, which is the chief source of the United States supply of coconut products, exported only 363,469 short tons last year compared with 490,371 short tons in 1931. There was also a marked decline in shipments of copra from Ceylon. Shipments of copra from Ceylon during 1932 amounted to 171,860 short tons against 225,468 short tons in 1931. British Malaya, on the other hand, exported 242,451 short tons last year compared with 227,880 in 1931. The trade estimate for exports of copra from the Dutch East Indies last year shows a substantial increase. Official figures are not available at present, but undoubtedly there will be a marked increase over the previous year since shipments of copra from Java were especially heavy last year. In addition to the imports of coconut oil from the Philippine Islands during 1932, 209,818 short tons of copra were crushed in the United States during that year, the smallest amount consumed in crushings since 1926. See table, page 376.

Peanuts

Estimates for peanut production in 1932 are available for only a few countries. Production in India, which is the main source of the world's supply of peanuts, shows an increase of approximately 600,000 short tons over the amount produced in 1931. Production last year totaled 3,176,320 short tons against 2,549,120, in 1931. Other countries reporting increases were the Union of South Africa, where the amount produced last year was more than double that of 1931, and Nigeria and Tanganyika, where exports were considerably larger than during the previous year. The remaining countries reporting to date, especially the United States and China, show a decrease. See table, page 371.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Olive oil

The production of olive oil in 1932-33 in all reporting countries is estimated at 1,839,310,000 pounds or approximately 100,000,000 pounds less than during the previous year when 1,934,463,000 pounds were produced. The most drastic reductions occurred in Spain, Italy and Portugal, three of the largest olive oil producing countries of the world. Production in Portugal for 1932 was only 71,617,000 pounds or about one half that of 1931 while Spain and Italy produced 749,145,000 pounds and 456,713,000 respectively, against 762,937,000 and 490,650,000 during the previous year. On the other hand, Greece and Tunis, the two other largest producers of olive oil increased production during 1932 by 35,000,000 and 21,000,000 pounds respectively. The olive oil crop in Turkey last year was double that of the previous year. In practically all the minor producing countries production was reduced last year, in most cases to a considerable degree. The olive crop in the United States last year, however, was the largest since 1928, the output being estimated at 22,000 short tons compared with 16,000 in 1931. See table, page 374.

Soy beans

The total production of soy beans last year in the five leading soy bean producing countries: Manchuria, Chosen, Dutch East Indies, Japan and the United States, was reduced, according to preliminary estimates. Of the countries reporting, however, Chosen and Dutch East Indies, each shows a substantial increase, Chosen producing 677,326 short tons against 634,506 in 1931 and Dutch East Indies 165,345 short tons compared with 141,602 during the previous year. In the United States, on the other hand, 397,350 short tons were harvested, a reduction of about 13 per cent from that of 1931 but about 8 per cent larger than the quantity harvested in 1930. The amount produced by Japan during the past year is not available at the present time. See table, page 374.

Flaxseed

Production of flaxseed, the most important of the drying oils, last year was about 1,000,000 short tons less than in 1931 in the five leading producing countries: Argentina, India, United States, Canada and Russia. Practically the whole of this reduction occurred in Argentina, which is the chief source of the world's supply of flaxseed, although a decrease of 500,000 short tons was also estimated in the Canadian crop. Production in the United States remained virtually unchanged from the previous year, when a short crop was harvested. The only country reporting an increase was India, where 44,000 short tons more were produced in 1932 than in 1931. The decrease in the Argentina output was due largely to reduced acreage although crop conditions were especially poor in the flax producing belt. In spite of a poor crop year exports of flaxseed from Argentina were heavy. Indian shipments on the other hand, were exceptionally light, apparently on account of prevailing low prices. Canadian exports were restricted by the short crop. Imports of flaxseed into the United States were unusually small, totaling only 225,089 short tons compared with 405,440 in 1931, a decrease of 180,350 short tons. See table, page 369.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Production of important oilseeds in terms of oil

The table below is a rough estimate of the production of important vegetable oil materials in terms of oil in the chief producing countries for which statistics are available. It is based directly upon the oilseed production tables which follow and they should be used with it to indicate the countries included. This should give a better indication of the potential oil supply than can be obtained by comparing the estimates of production of the various oilseeds since the oil content of various seeds varies greatly. An effort has been made to include all important producing and exporting countries wherever statistics are available and although incomplete the figures should be a fair indication of the trend of the world's "potential" vegetable oil supply. No account is taken of stocks or carry over at the beginning or end of the year. The figures should not be confused with amounts of vegetable oil actually produced since the oilseeds and other oil products are not all crushed.

VEGETABLE OIL: Production of more important materials in terms of oil in important producing countries, 1929-1932 a/

Variety	: Oil : :equivalent:	: 1929-30:	: 1930-31:	: 1931-32:	: 1932-33:
	Percent	Million pounds	Million pounds	Million pounds	Million pounds
Oils chiefly used as edible oils and for soap making -					
Cottonseed.....	15	3,722	3,673	3,827	3,338
Coconut.....	65	2,027	1,748	1,753	1,696
Peanut.....	28	2,078	3,425	2,794	2,996
Olive.....	-	2,787	1,010	1,934	1,839
Soybean.....	15	1,286	1,369	1,357	1,242
Palm kernel.....	45	547	567	525	--
Palm, including some kernel oil.....	-	532	585	567	--
Sunflower <u>b/</u>	22	971	879	792	--
Rape....	38	985	1,142	1,032	1,000
Sesame.....	45	641	744	650	--
Total comp. 1932-33...	-	13,785	12,367	12,697	12,111
Total rept. 1929-30 to 1931-32		16,476	15,142	15,231	--
Drying oils -					
Flaxseed <u>c/</u>	33	2,013	2,561	2,776	2,125
Hempseed.....	30	327	312	371	--
Chinese exports of wood oil	-	119	156	109	107
Total drying oils comp. 1932-33		2,132	2,717	2,885	2,232

a/ These figures, except as otherwise noted, are based upon the totals for individual seeds for countries reporting for the years 1925-1926 as given in the tables of oil bearing seeds which follow. Since an effort has been made to include the important importing producing countries the figures should be an indication of the relative potential supply of the individual oils. In each case, however, reference should be made to the tables of oil bearing seeds which follow as these will show just which countries are included for each oil and in case of preliminary estimates will indicate the basis of the estimate. b/ Russia and Bulgaria. c/ Five chief producing co's.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D.

Cottonseed

Estimates of oil content range from 17 to 33 percent

Country	Average 1909-1910 to 1913-14	Average 1921-22 to 1925-26	1929-30	1930-31	1931-32	1932-33 <u>c/</u> Prel.
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
United States	5,809,000	5,114,000	3,530,000	3,191,000	7,602,000	5,782,000
British India	1,995,615	2,519,155	2,445,215	2,434,363	1,895,807	2,104,412
China <u>b/</u>	<u>c/</u> 1,239,272	1,124,555	1,177,995	1,367,811	993,357	1,280,801
Egypt	672,478	371,276	864,093	836,546	626,939	462,705
Russia (Asiatic)	480,662	167,569	628,531	609,750	903,886	956,102
Brazil	<u>d/</u> 199,978	270,685	279,323	225,200	266,316	166,361
Mexico	<u>e/</u> 112,232	102,579	117,602	84,848	98,936	45,332
Persia <u>f/</u>	<u>d/</u> 61,716	<u>g/</u> 33,520	37,699	26,545	57,761	55,677
Turkey (Asiatic) <u>h/</u>	<u>d/</u> 56,865	<u>i/</u> 51,152	56,008	41,251	50,615	15,615
Peru	<u>d/</u> 66,988	106,237	114,981	95,481	90,102	-
Uganda	11,325	59,819	60,175	88,030	90,830	121,278
Chosen (Korea)	10,782	55,275	77,370	83,130	56,206	70,716
Argentina	<u>e/</u> 1,637	34,813	60,247	83,044	94,798	-
Anglo-Egyptian Sudan	8,050	26,095	74,108	55,380	114,705	63,538
Total countries reporting all periods.....	10,637,975	10,195,680	12,406,119	12,243,704	12,755,718	11,127,557

Official sources and International Institute of Agriculture except as otherwise noted. a/Estimates for all countries except the United States are computed from lint production, using the ratio of the previous year for each country. b/Estimates made by the Chinese Cotton Mill Owners' Association. c/1916-17 to 1918-19. d/1911-12 to 1913-14. e/1910-11 to 1913-14. f/Exports of lint and unginned cotton reduced to terms of lint. g/1922-23 to 1925-26. h/1910-11. i/1924-25 to 1925-26.

Flaxseed

Estimates of oil content range from 30 to 40 percent

Country	Average 1909-1913 <u>a/</u>	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
Argentina	871,276	1,366,220	1,400,118	1,967,325	2,493,866	1,464,526
India	556,360	493,472	330,340	425,600	422,240	465,920
United States	547,204	500,836	445,480	593,036	330,344	330,036
Canada	337,120	180,264	57,691	141,932	69,020	68,488
Russia	531,552	420,700	785,675	749,399 <u>b/</u>	890,000 <u>b/</u>	890,000
Total 5 count.	2,843,512	2,961,492	3,049,604	3,880,360	4,205,470	3,219,970
Est.world total	3,102,456	3,300,164	3,437,000	4,457,200	4,410,000	3,640,000

a/Where changes in boundary have occurred averages are estimates for territory within present boundaries.

b/Estimated.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Hempseed

Estimates of oil content range from 16 to 35 percent

Country	Average <u>a/</u> 1909-1913	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
Russia	421,349	380,958	450,400	405,426	f/520,000	f/470,000
Austria	523	143	100	99	78	--
Belgium	--	b/ 74	25	17	36	22
Bulgaria	1,291	1,280	1,107	1,162	1,307	2,136
Czechoslovakia	4,129	6,278	5,451	3,170	3,049	4,151
France	7,725	2,120	2,164	1,880	808	277
Hungary	6,575	c/ 5,561	3,785	4,796	2,746	3,626
Lithuania	1,476	e/ 3,086	e/ 2,886	e/ 2,574	e/ 1,686	--
Poland	19,445	17,771	27,261	24,170	23,551	15,632
Rumania	20,100	15,066	8,370	12,399	25,039	--
Spain	20,100	8,064	7,319	7,997	4,202	--
Yugoslavia	8,210	--	1,632	2,284	1,110	1,015
China (exports)	--	d/ 30,166	34,887	53,387	34,393	22,022
Total countries reporting 1909- 1913, 1921-1925 and 1929-1932		470,567	545,387	519,361	618,005	

a/ Where changes in territory have occurred as a result of the World War estimates have been adjusted to correspond with the post-war boundaries. b/ Average 1922-1925. c/ Figures for 1925. d/ Average 1924 and 1925. e/ 6 percent of total of flaxseed and hempseed. Hempseed is not compiled separately. f/ Estimated.

Mustard Seed

Estimates of oil content range from 21 to 33 percent

Country	Average 1909-1913	Average 1921-1925	1928-29	1929-30	1930-31	1931-32
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
Czechoslovakia	--	682	394	244	345	454
Netherlands	3,396	2,722	2,209	2,838	2,188	3,681
Rumania	16	a/ 76	160	404	379	569
England and Wales	--	b/ 14,500	14,112	10,752	12,992	c/ 11,000
Countries re- porting 1921- 1925 and 1929- 1932.....		17,980	16,875	14,288	15,904	15,704

In most countries mustard seed is included in statistics of rape seed production. It is therefore impossible to give a separate total for mustard seed. India is known to be by far the largest producer. a/ Average excludes 1923. b/ Average of 1924 and 1925. c/ Production based on acreage sown.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D.

Peanuts

Estimates of oil content of kernel range from 35 to 50 percent;
of the unshelled nut 28 percent*
Peanuts in the shell*

Country	Average 1909-1913	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
India	639,100	1,515,600	2,988,160	3,532,480	2,549,120	3,176,320
China (exports) <u>a/</u>		441,729	244,358	580,145	648,533	409,311
Argentina		51,736	72,294	56,086	64,664	
Chosen			2,091	2,124	2,101	1,351
Dutch East Indies <u>b/</u>		260,393	172,169	182,857	156,035	
Egypt		12,718	14,019	16,438	16,074	
Anglo Egyptian Sudan			31,009	9,946	4,689	
Formosa	12,634	26,006	27,305	33,034	35,823	
Gambia (exports)			63,118	83,732	74,823	41,793
Japan	18,518	18,022	11,334	11,686	<u>h/</u> 11,600	
Kwantung <u>c/</u>	172	21,879	78,319	68,269	68,016	
Mexico		<u>f/</u> 5,236	6,349	5,055	5,064	
Mozambique (exports)			25,419	27,440	29,139	
Nigeria (exports)	5,732	73,054	165,039	163,934	178,906	201,600
Paraguay		<u>g/</u> 11,106	9,215	9,028	9,590	
Southern Rhodesia		1,393	2,561	2,307	1,838	
Senegal		423,220	545,032	595,903	220,460	
Spain <u>d/</u>	19,625	22,839	28,667	29,395	20,949	
Union of South Africa		6,503	9,730	4,060	2,625	6,410
United States <u>e/</u>	213,574	355,372	478,224	373,543	541,555	501,040
Tanganyika (exports)			8,697	19,413	3,432	17,778
French India			13,779	1,397	1,886	
French Equatorial Africa			102,293	106,372	112,876	
Upper Volta			41,524	56,304	51,367	
Niger Territory			29,145	39,603	22,211	
French Sudan			120,757	77,161	127,536	
Portuguese Guinea			24,003	26,613	27,545	
Total countries reporting 1922-1932			5,317,610	6,115,545	4,988,470	5,350,000

*The ratio of shelled to unshelled nuts is approximately 1 to 1.5.

a/ Shelled and unshelled nuts and peanut oil reduced to unshelled basis taking 100 lbs. unshelled - 60 lbs. kernels and 100 lbs. kernels - 35 lbs. oil.

b/ Native crop.

c/ 3-year average 1911-1913.

d/ One year only, 1909.

f/ Average 1922-25.

g/ Average 1922-24.

h/ Rough estimate inserted so that country may be included in the total.

i/ Since figures are available for the chief countries a rough estimated total is indicated assuming crops in the countries not reported to be equal to those of the previous year.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Sesame

Estimates of oil content range from 35 to 55 percent

Country	Average 1909-1913	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
India.....	525,800	532,300	509,600	589,120	533,120	610,400
China (exports)...	146,438	76,008	97,814	128,218	111,432	35,109
Anglo-Egyptian Sudan.....	---	---	48,530	50,372	16,461	---
Bulgaria.....	a/ 818	1,537	2,346	2,492	3,255	3,000
Chosen.....	---	4,588	4,572	4,635	4,331	5,816
Cyprus.....	389	---	311	545	475	60
Egypt.....	---	b/ 5,244	4,620	5,337	4,994	---
Formosa.....	3,763	1,566	781	1,195	1,136	---
French Equatorial Africa.....	97	---	1,069	1,025	1,025	---
Greece.....	c/ 3,882	3,379	3,484	7,201	8,283	9,000
Indo China (Annam)	---	---	661	1,102	551	---
Japan.....	---	b/ 4,084	3,444	3,710	---	---
Kenya (exports)...	d/ 2,213	---	1,662	1,267	544	---
Mexico.....	---	8,128	11,621	8,490	14,785	15,834
Nigeria (exports)...	637	---	7,138	10,694	6,617	---
Palestine.....	---	---	4,595	2,607	2,231	---
Siam.....	---	1,184	1,273	420	---	---
Sierre Leone (exports).....	85	---	200	46	93	---
Somaliland (Ital.)	---	---	1,764	1,852	176	---
Tanganyika (exports)	1,596	4,065	4,767	3,489	4,284	---
Uganda (exports)	980	---	1,499	1,583	392	---
Upper Volta.....	---	---	144	---	220	---
Dutch East Indies (exports).....	e/ 1,813	f/ 4,409	5,244	5,539	7,423	---
Total countries reporting 1929- 1932.....			712,422	826,812	721,828	

a/ Estimate has been adjusted to correspond with the area within post-war boundaries.
b/ Average 1922-1925. c/ Year 1914. d/ Average 1909-1912. e/ Average 1912 and 1913. f/ Exports in 1924.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Rapeseed

Estimates of oil content range from 33 to 43 percent

Country	Average a/ 1909-1913	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
India <u>b/</u>	1,360,700	1,355,200	1,019,200	1,226,400	1,106,560	1,148,000
Austria	5,936	1,248	2,586	3,153	2,810	2,300
Belgium	1,521	943	265	126	165	150
Bulgaria	8,154	725	168	13,945	13,949	782
Germany	--	--	23,747	19,186	14,023	8,172
Czechoslovakia	10,364	4,930	1,724	1,444	1,857	1,928
Formosa	545	128	103	95	77	--
France <u>c/</u>	51,125	32,797	24,414	21,457	22,381	--
Hungary	12,690	13,031	3,625	10,172	11,037	11,832
Japan	130,016	83,726	79,523	82,968	82,278	<u>e/</u> 80,000
Poland	31,116	23,188	26,089	30,479	43,153	25,868
Rumania	60,663	24,196	45,288	55,038	29,222	<u>e/</u> 20,000
Yugoslavia	7,000	2,582	8,133	7,802	4,390	--
China (exports)	--	<u>d/</u> 39,460	92,851	54,460	43,444	13,129
Netherlands	3,761	3,937	1,582	5,705	4,296	3,100
Total countries reporting 1929-1932.....	1,624,921	1,450,584	1,296,648	1,503,076	1,357,864	1,315,561

a/Where changes in territory have occurred as a result of the World War estimates have been adjusted to correspond with the area within the post war boundaries.

b/Includes mustard seed but consists chiefly of rapeseed. c/Colza and Navette.

d/Average 1923-1925.

e/Estimated.

Chinese Wood Oil

Total exports from China and imports into the United States 1922-1932

Year	Exports from China	Imports into the United States
	Pounds	Pounds
1922.....	99,408,669	79,089,293
1923.....	111,584,933	87,291,675
1924.....	119,471,753	81,587,854
1925.....	119,209,753	101,553,519
1926.....	99,757,866	83,005,774
1927.....	120,172,533	89,650,411
1928.....	101,366,126	109,221,771
1929.....	119,087,901	119,677,718
1930.....	155,600,000	126,322,590
1931.....	109,183,173	79,311,155
1932.....	107,032,533	75,922,222

Reports of the Chinese Maritime Customs, and Summary of Trade and Navigation of the United States.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Olive Oil

Country	Average 1909-1913	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Spain	484,345	673,192	1,455,220	253,398	762,937	749,145
Italy	390,000	405,500	638,256	275,483	490,650	456,712
Greece	-	153,177	175,210	214,565	225,315	259,822
Portugal <u>a/</u>	50,138	76,477	167,068	39,612	148,222	71,617
Algeria	66,972	56,510	51,016	41,131	58,455	37,815
Tunis <u>b/</u>	67,104	57,340	143,299	44,092	108,637	130,365
France	-	21,139	19,406	11,023	18,729	21,000
French Morocco	-	16,702	19,841	19,800	33,000	20,000
Palestine	-	6,379	7,000	1,200	10,000	2,200
Syria and Lebanon <u>c/</u>	-	-	37,368	22,663	22,395	9,022
Turkey	-	<u>d/</u> 26,800	31,433	80,030	33,000	66,200
Cyprus	-	1,903	5,241	657	5,139	2,000
Tripolitania	-	<u>e/</u> 8,900	13,228	1,323	7,716	4,400
Yugoslavia	-	7,032	22,323	2,977	8,625	8,152
United States <u>f/</u> <u>g/</u>	966	854	1,003	2,184	1,649	860
Total countries reporting 1921-1925 and 1929-1932.....	-	1,511,905	2,786,912	1,010,138	1,934,469	1,839,310

Official sources and International Institute of Agriculture; except as otherwise noted. a/ Year 1911. b/ Average 1911-1913. c/ Including Alaouite. d/ Average 1923-1925. e/ Average of 1924 and 1925. f/ Factory production as reported by the Bureau of the Census. g/ 1912 only.

Soybeans

Estimates of oil content range from 10 to 21 percent

Country	Average 1909- 1913	Average 1921- 1925	1929-30	1930-31	1931-32	1932-33 (Prelim.)
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
Manchuria, exports <u>a/</u>	-	2,369,193	3,296,472	3,367,594	3,289,657	<u>b/</u> 2,900,000
Chosen..... <u>c/</u>	499,119	678,971	612,879	689,521	634,506	677,326
Dutch East Indies <u>d/</u>	-	119,104	117,503	140,785	141,602	165,345
Japan.....	533,239	558,515	407,741	465,938	381,551	-
United States.....	-	150,342	260,100	366,510	458,130	397,350
Total countries re- porting 1921-1925 and 1929-1932	-	3,876,125	4,286,954	4,564,410	4,523,895	4,140,021

a/ An estimate of exports of beans and bean oil in terms of beans using the ratio 1 pound bean oil = 6-2/3 pounds beans. b/ Rough estimate based on the exports for the first 6 months of the present season. c/ Four-year average, 1910-1913. d/ Native crop.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Palm Kernel Exports *

Estimates of oil content range from 35 to 50 percent

Country	Average 1909-1913	Average 1923-1924	1928-29	1929-30	1930-31	1931-32
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
French Equatorial Africa -						
Gabon.....	525	1,936	1,335	1,572	1,966	1,065
Middle Congo.....	1	5,317	6,136	5,088	3,840	2,923
Ubangi Chari.....	--	1,199	2,111	2,095	1,975	1,099
French W. Africa -						
Ivory Coast.....	6,529	13,812	13,536	12,477	12,085	6,517
Dahomey	37,703	45,562	34,839	39,734	56,770	51,756
French Guinea.....	5,176	11,019	13,816	13,370	14,172	10,766
Senegal.....	1,380	3,192	3,413	3,244	3,398	3,431
Angola.....	2,939	6,358	8,168	7,315	6,579	6,132
British Cameroon....	--	12	1,667	1,604	1,484	1,232
French Cameroon.....	17,101	30,629	35,706	37,743	40,108	36,630
Belgian Congo.....	a/ 7,166	56,264	79,966	83,101	73,145	51,998
Gold Coast.....	14,203	5,796	6,960	7,357	6,126	4,519
Gambia.....	513	599	689	823	679	927
Portuguese Guinea...	6,343	11,075	10,671	12,207	12,399	12,266
Nigeria.....	194,336	266,568	274,565	280,048	289,738	283,754
St. Thomas & Prince	--	3,091	3,296	3,740	3,059	3,455
Sierre Leone.....	51,244	67,575	75,157	67,429	63,437	60,997
Anglo-Egyptian Sudana/	1,907	1,383	5,083	4,789	2,881	5,316
Tanganyika.....	--	19	90	94	39	127
Togo, French.....	10,647	12,596	6,794	6,851	11,354	8,767
Brazil.....	428	29,540	21,237	9,591	13,554	15,667
Spanish Guinea & Fernando Po.....	b/ 23	--	--	--	--	--
Dutch East Indies - Production	c/ --	1,025	6,357	7,788	10,825	14,115
Total countries re- porting 1923-24 & 1928-1931 d/...		574,567	611,592	608,060	629,613	583,459

* Figures for the Dutch East Indies are actual production figures. For other countries export figures have been used since production figures are not available. a/ Average 1910-1913. b/ Average 1911-1913. c/ Not produced on a commercial scale. d/ Includes Dutch East Indies production for export.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Palm and Palm Kernel Oil Exports

Country	Average 1909-1913	Average 1923-1924	1928-29	1929-30	1930-31	1931-32
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
French Equatorial Africa -						
Gabon.....	96	149	14	2	0	0
Middle Congo.....	12	385	770	901	583	957
Ubangi Chari.....	0	44	167	403	479	170
French W. Africa -						
Ivory Coast.....	6,738	8,750	7,469	7,808	12	4,592
Dahomey.....	14,282	17,029	10,757	16,896	24,236	17,563
French Guinea.....	92	916	992	552	503	863
Senegal.....	1	2	a/	4	85	73
Angola.....	---	2,682	4,078	3,517	3,978	4,958
Cameroon (British).....	---	5	1,151	1,146	1,348	1,331
Cameroon (French).....	3,977	4,062	5,974	9,220	7,570	6,469
Belgian Congo.....	b/ 2,314	14,619	29,218	33,396	40,773	40,325
Gold Coast.....	7,304	845	577	563	563	368
Nigeria.....	90,278	126,851	141,244	146,518	150,746	130,977
Sierre Leone.....	3,274	3,615	2,329	3,186	4,090	1,522
Tanganyika.....	---	2	33	16	17	45
Togo (French).....	3,203	3,452	1,465	1,753	2,463	1,631
St. Thomas & Prince.....	---	240	250	378	286	532
Dutch East Indies - Production c/,.....	---	4,849	29,795	39,651	54,841	71,051
Total countries report- ing 1923-1924 & 1928- 1931 d/.....		188,497	236,788	266,015	292,573	283,477

These figures include mostly palm oil since large quantities of the kernels are reported for crushing in the country of destination. Figures for the Dutch East Indies are actual production figures. For other countries, export figures have been used since production figures are not available. a/ Less than 1 short ton. b/ Average 1910-1913. c/ Not produced on a commercial scale. d/ Includes Dutch East Indies production for export.

Copra (exports) a/

Estimates for oil content range from 60 to 75 percent

Year	Philippine Islands	Dutch East Indies	British Malaya	Ceylon	Total
	Short tons	Short tons	Short tons	Short tons	Short tons
Av. 1909-1913....	134,443	261,769	Not avail.	107,037	---
Av. 1921-1925....	359,998	387,013	185,558	183,583	1,116,152
1929.....	538,984	556,065	237,361	226,767	1,559,177
1930.....	464,010	442,678	231,030	206,678	1,344,396
1931.....	490,371	404,414	227,880	225,468	1,348,133
1932.....	363,469	b/ 527,120	242,451	171,860	1,304,900

a/ Official export figures (except as otherwise noted) of copra, desiccated coconut and coconut oil reduced to a common basis. A 65 percent oil content of copra has been used in converting coconut oil to terms of copra. b/ Estimate.

THE WORLD SITUATION IN OILS AND OILSEEDS, CONT'D

Poppy seed

Estimates of oil content range from 41 to 50 percent

Country	Average <u>a/</u> 1909-1913	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
Austria	1,123	1,358	1,654	1,765	1,231	--
Bulgaria	90	132	36	266	277	87
Czechoslovakia	6,496	7,157	8,837	7,603	9,751	11,021
France	4,607	632	336	203	269	--
Hungary	--	4,658	4,073	6,851	7,370	6,866
Netherlands <u>b/</u>	(800)	3,002	1,957	2,408	3,875	--
Rumania	29	242	592	719	2,824	--
Yugoslavia	790	1,479	592	2,208	1,659	457
Poland	356	<u>c/</u> 2,063	3,037	<u>d/</u>	<u>d/</u>	<u>d/</u>
Total countries reporting 1921- 1925 and 1929- 1932.....		20,723	21,114	22,023	27,256	

No estimates are available for India and Russia, large producing countries, and such minor countries as Macedonia, Turkey, Persia and China. a/ Where changes in territory have occurred as a result of the World War estimates have been adjusted to correspond with the area within the post-war boundaries. b/ Average 1912-1913 estimate calculated on basis of area sown in 1912 and 1913 and average production per acre 1917-1925. c/ Average 1923-1925. d/ Poppy seed is not compiled separately but included in "minor crops".

Sunflower seed

Estimates of oil content range from 21 to 50 percent

Country	Average <u>a/</u> 1909-1913	Average 1921-1925	1929-30	1930-31	1931-32	1932-33
	Short tons	Short tons	Short tons	Short tons	Short tons	Short tons
Russia (European) <u>c/</u>	395,960	<u>d/</u>	--	--	--	--
Russia (Asiatic) <u>c/</u>	7,094	1,907,406	1,943,906	1,736,453	<u>e/</u> 1,500,000	--
Bulgaria	--	9,218	65,591	60,828	112,171	88,514
Hungary	--	17,919	34,223	32,672	25,513	25,280
Rumania <u>c/</u>	3,822	49,370	163,727	167,465	162,741	--
Total countries reporting 1921- 1925 and 1929- 1932		1,983,913	2,207,447	1,997,424	1,800,425	

a/ Where changes in territory have occurred as a result of the World War, estimates have been adjusted to correspond with the area within post-war boundaries.

b/ 3-year average, 1911-1913. c/ 2-year average, 1912-1913. d/ Average 1922-1923.

e/ Estimated.

UNITED STATES: Exports of principal agricultural products, July-August,
1932 and 1933

Article exported	Unit	July-August			
		Quality		Value	
		1932	1933	1932	1933
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS AND ANIMAL PRODUCTS:					
LIVE ANIMALS:					
Cattle.....	No.	a/	1	27	32
Hogs	No.	1	1	8	8
Sheep and goats	No.	a/	a/	a/	3
Poultry, live.....	Lb.	6	4	3	4
DAIRY PRODUCTS:					
Butter.....	Lb.	415	159	89	39
Cheese.....	Lb.	223	268	38	50
Milk-					
Fresh and sterilized.....	Gal.	3	7	4	4
Condensed.....	Lb.	1,199	672	176	78
Dried.....	Lb.	625	396	111	95
Evaporated.....	Lb.	5,412	5,700	314	349
Infants' foods, malted.....	Lb.	219	215	61	58
Eggs in the shell.....	Doz.	334	281	68	56
MEATS AND MEAT PRODUCTS:					
Beef and veal, fresh.....	Lb.	284	383	53	51
Beef, pickled or cured.....	Lb.	2,025	2,494	127	146
Beef, canned.....	Lb.	153	156	36	36
Total beef.....	Lb.	2,462	3,033	216	233
Pork-					
Carcasses, fresh.....	Lb.	14	33	1	3
Loins and other fresh.....	Lb.	929	1,836	71	153
Total fresh pork	Lb.	943	1,869	72	156
Bacon.....	Lb.	3,102	3,466	212	289
Canned.....	Lb.	1,352	1,913	272	422
Hams and shoulders.....	Lb.	12,428	16,890	1,338	2,056
Pickled or salted.....	Lb.	2,930	3,368	156	223
Sides, Cumberland & Wiltshire	Lb.	355	22	26	2
Total pork.....	Lb.	21,110	27,528	2,076	3,148
Mutton and lamb.....	Lb.	41	33	7	6
Poultry and game, fresh.....	Lb.	177	412	37	76
Other canned meats, including canned poultry.....	Lb.	83	76	17	12
Sausage, canned.....	Lb.	119	132	24	28
Sausage, not canned.....	Lb.	362	507	66	93
Sausage casings.....	Lb.	4,417	6,408	442	1,168
Other meats, incl. meat extracts and edible offal.....	Lb.	3,787	5,612	227	415
Total meats.....	Lb.	32,558	43,741	3,112	5,179

Continued

UNITED STATES: Exports of principal agricultural products, July-August,
1932 and 1933, cont'd

Article exported	Unit	July-August			
		Quantity		Value	
		1932	1933	1932	1933
ANIMALS & ANIMAL PRODUCTS, CONT'D		Thousands	Thousands	1,000	1,000
OILS AND FATS, ANIMAL:				dollars	dollars
Lard.....	Lb.	69,859	71,914	4,150	4,883
Lard, neutral.....	Lb.	1,288	909	82	68
Oleo oil.....	Lb.	7,620	4,023	398	246
Oleo stock.....	Lb.	1,247	2,041	62	120
Stearins and fatty acids.....	Lb.	2,049	1,366	98	80
Tallow.....	Lb.	423	1,369	16	67
Other animal oils, greases, and fats.....	Lb.	13,889	10,163	428	429
Total oils and fats.....	Lb.	96,375	91,785	5,234	5,893
VEGETABLE PRODUCTS:					
Coffee.....	Lb.	589	1,062	96	162
Cotton (500 lbs.).....	Bale	955	1,283	33,701	64,310
Cotton linters (500 lbs.).....	Bale	24	41	278	618
FRUITS:					
Apples-					
Fresh.....	Bskt	44	30	58	31
Fresh.....	Box	776	572	938	638
Fresh.....	Bbl.	16	6	75	19
Dried.....	Lb.	2,293	865	131	67
Apricots, dried.....	Lb.	14,037	11,399	980	1,103
Grapefruit.....	Box	118	121	300	274
Oranges.....	Box	769	808	1,660	1,668
Pears, fresh.....	Lb.	27,986	15,186	1,006	608
Prunes, dried.....	Lb.	18,484	20,546	600	1,075
Raisins.....	Lb.	5,033	12,360	290	498
Canned fruit.....	Lb.	42,715	50,210	2,782	3,133
GRAINS, FLOUR, AND MEAL:					
Barley, excluding flour.....	Bu.	1,749	1,247	634	646
Buckwheat, excluding flour.....	Bu.	16	a/	9	a/
Corn, including cornmeal.....	Bu.	1,077	1,018	430	628
Malt.....	Bu.	20	29	19	29
Oats, including oatmeal.....	Bu.	1,673	398	519	323
Rice, incl. flour, meal, and broken rice.....	Lb.	36,850	23,620	656	692
Rye, excluding flour.....	Bu.	257	9	123	7
Wheat.....	Bu.	7,107	50	4,078	54
Wheat flour.....	Bbl.	712	651	2,253	2,529
Wheat, including flour.....	Bbl.	10,454	3,112	6,331	2,583

Continued

UNITED STATES: Exports of principal agricultural products, July-August 1932 and 1933, cont'd

Article exported	Unit	July-August			
		Quantity		Value	
		1932	1933	1932	1933
VEGETABLE PRODUCTS, CONT'D:		Thousands	Thousands	1,000	1,000
OILSEED PRODUCTS:				dollars	dollars
Cottonseed cake and meal.....	Ton	5	3	82	69
Linseed cake and meal.....	Ton	22	43	576	1,210
Cottonseed oil, crude.....	Lb.	980	620	26	29
Cottonseed oil, refined.....	Lb.	2,325	1,347	127	95
Sugar (2,000 lbs.).....	Ton	7	8	220	276
TOBACCO LEAF:					
Bright flue-cured.....	Lb.	23,916	28,353	3,900	6,515
Burley.....	Lb.	1,759	2,138	158	257
Dark-fired Ky, and Tennessee..	Lb.	14,068	16,720	1,078	985
Dark Virginia.....	Lb.	2,661	1,456	531	187
Maryland and Ohio export.....	Lb.	2,911	1,287	703	307
Green River (Pryor).....	Lb.	398	167	48	19
One-sucker leaf.....	Lb.	197	397	21	25
Cigar leaf.....	Lb.	46	300	19	79
Black fat, water baler, and dark African.....	Lb.	1,316	1,435	203	203
Perique.....	Lb.	2	15	1	5
Total leaf tobacco.....	Lb.	47,274	52,263	6,662	8,582
Stems, trimmings, scrap.....	Lb.	5,745	2,856	164	130
VEGETABLES:					
Beans, dried.....	Bu.	22	13	38	32
Peas, dried.....	Bu.	6	5	14	19
Onions.....	Bu.	113	39	64	34
Potatoes, white.....	Bu.	96	87	75	106
Vegetables, canned.....	Lb.	3,617	6,499	338	553
MISC. VEGETABLE PRODUCTS:					
Drugs, herbs, roots, etc.....	Lb.	838	1,321	183	225
Glucose.....	Lb.	5,861	8,100	145	196
Hops.....	Lb.	28	41	4	19
Starch, corn.....	Lb.	6,412	8,419	186	231
GRAND TOTAL.....				69,765	102,766

Foreign Agricultural Service. Compiled from official records of the Bureau of Foreign and Domestic Commerce.

a/ Less than 500.

UNITED STATES: Imports of principal agricultural products, July-August,
1932 and 1933

Article imported	Unit	Year ended June 30			
		Quantity		Value	
		1932	1933	1932	1933
		Thousands	Thousands	1,000 dollars	1,000 dollars
ANIMALS AND ANIMAL PRODUCTS:					
LIVE ANIMALS:					
Cattle.....	No.	7	4	172	117
Hogs.....	Lb.	6	1	1	a/
Horses.....	No.	a/	a/	32	88
Sheep, lambs, and goats.....	No.	a/	a/	1	1
DAIRY PRODUCTS:					
Butter.....	Lb.	86	210	20	32
Casein.....	Lb.	67	4,463	2	224
Cheese-					
Swiss.....	Lb.	2,862	2,124	633	529
Other.....	Lb.	4,862	4,416	1,001	911
Total cheese.....	Lb.	7,724	6,540	1,634	1,440
Cream.....	Gal.	24	8	34	9
Milk-					
Condensed and evaporated.....	Lb.	142	108	7	5
Dried and malted.....	Lb.	55	210	12	24
Whole, skimmed, & buttermilk	Gal.	9	14	2	2
EGGS AND EGG PRODUCTS:					
Eggs in the shell.....	Doz.	28	28	4	4
Eggs, whole, dried.....	Lb.	2	a/	1	a/
Eggs, whole, frozen.....	Lb.	a/	101	a/	9
Egg albumen, dried.....	Lb.	354	93	138	37
Egg albumen, frozen.....	Lb.	0	0	0	0
Yolks, dried.....	Lb.	236	1,395	30	94
Yolks, frozen.....	Lb.	201	172	18	12
Hides and skins.....	Lb.	18,791	100,931	2,081	13,246
MEATS AND MEAT PRODUCTS:					
Beef and veal, fresh.....	Lb.	195	75	18	7
Beef and veal, pickled or cured	Lb.	128	212	8	12
Mutton and lamb, fresh.....	Lb.	19	2	2	a/
Pork-					
Fresh.....	Lb.	527	71	51	4
Hams, shoulders, and bacon...	Lb.	554	276	101	70
Pickled, salted, and other...	Lb.	107	107	33	32
Sausage casings.....	Lb.	2,159	2,520	701	781
Silk, raw.....	Lb.	12,058	14,550	14,303	25,419
Wool, unmanufactured.....	Lb.	1,541	71,466	162	8,126
VEGETABLE PRODUCTS:					
Cacao beans.....	Lb.	39,209	94,263	1,643	4,021
Coffee.....	Lb.	167,825	233,017	15,992	19,463
Cotton (478 lbs.).....	Bale	16	23	759	1,270
FEEDS AND FODDERS:					
Beet pulp, dried..... (2240 lb)	Ton	1	0	8	0
Bran, shorts, etc.-					
Of direct importation....."	Ton	3	35	33	551
Withdrawn bonded mills....."	Ton	18	0	201	0

Continued

UNITED STATES: Imports of principal agricultural products, July-August,
1932 and 1933, cont'd

Article imported	Unit	Year ended June 30			
		Quantity		Value	
		1932	1933	1932	1933
		Thousands	Thousands	1,000 dollars	1,000 dollars
VEGETABLE PRODUCTS, CONT'D:					
FEEDS AND FODDERS, CONT'D:					
Hay (2,000 lbs.).....	Ton	1	a/	3	4
Oil cake and oil-cake meal-					
Bean (soy).....	Lb.	2,838	11,608	23	102
Coconut.....	Lb.	2,467	4,559	18	26
Cottonseed.....	Lb.	131	598	1	4
Linseed.....	Lb.	2,818	4,986	20	39
All other.....	Lb.	44	1,526	a/	12
Total.....	Lb.	8,298	23,277	62	183
FRUITS:					
Bananas.....	Bunch	10,831	7,191	4,627	3,531
Berries, natural or in brine..	Lb.	1,273	1,514	105	79
Currants.....	Lb.	384	328	26	18
Dates.....	Lb.	206	1,646	7	40
Figs.....	Lb.	0	a/	0	a/
Grapes.....	Cu.ft. a/		1	1	2
Lemons.....	Lb.	1,547	2,064	57	59
Limes.....	Lb.	1,031	948	29	27
Pineapples-					
Fresh.....	b/		b/	69	9
Prepared or preserved.....	Lb.	838	1,343	43	66
Product of the Phillipines..	Lb.	1,832	18	102	c/
Raisins.....	Lb.	13	58	1	2
Olives-					
In brine.....	Gal.	797	1,029	330	510
Dried or ripe.....	Lb.	23	8	2	1
GRAINS AND GRAIN PRODUCTS:					
Corn.....	Bu.	31	21	13	10
Oats.....	Bu.	4	83	1	33
Rice-					
Uncleaned.....	Lb.	75	351	2	7
Cleaned (except patna).....	Lb.	464	1,728	11	33
Patna.....	Lb.	60	250	2	6
Meal, flour, and broken....	Lb.	79	3,127	3	42
Wheat, including flour.....	Bu.	1,523	1,933	796	1,181
Mats.....	b/		b/	1,088	1,470
OILS, VEGETABLE:					
Tung oil.....	Lb.	12,558	20,979	484	799
Cacao butter.....	Lb.	4	1	1	a/
Coconut, product of the P.I..	Lb.	39,303	35,752	1,143	948
Linseed oil.....	Lb.	2	2,395	a/	107
Olive oil, edible.....	Lb.	10,583	14,426	1,015	1,416
Olive oil, inedible.....	Lb.	7,656	11,513	312	561

Continued

UNITED STATES: Imports of principal agricultural products, July-August,
1932 and 1933, cont'd

Article imported	Unit	Year ended June 30			
		Quantity		Value	
		1932	1933	1932	1933
VEGETABLE PRODUCTS, CONT'D:		Thousands	Thousands	1,000	1,000
OILS, VEGETABLE, CONT'D:				dollars	dollars
Palmkernel.....	Lb.	0	41	0	1
Palm oil.....	Lb.	46,620	57,358	1,246	1,394
Peanut oil.....	Lb.	120	193	7	13
Soybean oil.....	Lb.	1	1,150	a/	40
OILSEEDS:					
Castor beans.....	Lb.	12,740	35,880	266	595
Copra.....	Lb.	55,530	156,727	985	2,162
Flaxseed.....	Bu.	123	3,172	80	3,101
Sesame seed.....	Lb.	587	13,731	19	250
Seeds, except oilseeds.....	b/	b/	b/	174	474
Spices.....	Lb.	12,737	18,857	1,162	1,586
Sugar (2,000 lbs.).....	Ton	578	539	16,555	23,246
Tea.....	Lb.	14,283	20,425	1,802	2,876
Tobacco leaf, unmanufactured..	Lb.	3,410	2,780	2,076	2,246
Tobacco stems, not cut, etc...	Lb.	284	322	10	12
VEGETABLES:					
Beans-					
Dried.....	Lb.	1,588	2,350	38	61
Green or unripe.....	Lb.	0	0	0	0
Chickpeas or garbanzos, dried	Lb.	1,461	1,347	56	29
Cowpeas, dried.....	Lb.	0	0	0	0
Garlic.....	Lb.	976	1,088	25	35
Onions.....	Lb.	1,146	1,046	15	16
Peas, except cowpeas & chickpeas-					
Dried.....	Lb.	965	1,069	26	25
Green.....	Lb.	0	0	0	0
Potatoes, white.....	Bu.	1	37	a/	30
Tomatoes, fresh.....	Lb.	22	27	a/	1
Turnips.....	Lb.	464	377	3	3
Vegetables, canned.....	Lb.	5,222	8,179	247	356
Drugs, herbs, roots, etc.....	b/	b/	b/	691	677
FIBERS, VEGETABLE:					
Flax, unmanufactured (2240 lb)	Ton	a/	1	73	269
Hemp, unmanufactured....."	Ton	a/	a/	5	31
Jute and jute butts, unmf'd."	Ton	1	4	60	256
Kapok....."	Ton	1	2	102	329
Manila....."	Ton	3	7	191	326
New Zealand fiber....."	Ton	0	0	0	0
Sisal and henequen....."	Ton	36	27	1,684	1,579
Rubber, crude.....	Lb.	148,989	203,071	4,227	9,967
GRAND TOTAL.....				80,369	138,230

Foreign Agricultural Service. Compiled from official records of the Bureau of
Foreign and Domestic Commerce. a/ Less than 500. b/ Reported in value only.

WHEAT: Closing prices of December futures

Date	Chicago	Kansas City	Minneapolis	Winnipeg a/	Liverpool a/	Buenos Aires b/
	1932: 1933:	1932: 1933:	1932: 1933:	1932: 1933:	1932: 1933:	1932: 1933:
	Cents:	Cents:	Cents:	Cents:	Cents:	Cents:
July 3 c/	60 : 122 :	52 : 116 :	59 : 120 :	55 : 95 :	59 : 92 :	d/ 50:e/ 72
Aug. 31 c/	50 : 88 :	44 : 83 :	48 : 85 :	49 : 68 :	52 : 69 :	d/ 45:e/ 55
Sept. 1	58 : 90 :	51 : 84 :	56 : 86 :	53 : 69 :	59 : 73 :	c/ 49:e/ 58
9	56 : 85 :	50 : 80 :	55 : 82 :	51 : 66 :	60 : 71 :	c/ 49:e/ 58
16	53 : 96 :	47 : 90 :	52 : 92 :	48 : 68 :	56 : 72 :	f/ 46: 58
23	55 : 92 :	48 : 87 :	53 : 89 :	48 : 66 :	57 : 73 :	f/ 46: 59

a/ Conversions at noon buying rate of exchange. b/ Prices are of day previous to other prices. c/ High and low for period (July 3-August 31, 1933) (July 5-September 2, 1932). d/ September and October futures. e/ October futures. f/ Feb. futures.

WHEAT: Weighted average cash price at stated markets

Week ended	All classes and grades	No. 2	No. 1	No. 2	No. 2	Western White
	six markets:	Kansas City	Minneapolis	Minneapolis	St. Louis	Seattle a/
	1932: 1933:	1932: 1933:	1932: 1933:	1932: 1933:	1932: 1933:	1932: 1933:
	Cents:	Cents:	Cents:	Cents:	Cents:	Cents:
July 8 b/	56 : 108 :	49 : 107 :	65 : 114 :	62 : 120 :	55 : 108 :	58 : 86
Aug. 26 b/	47 : 90 :	44 : 84 :	57 : 89 :	52 : 95 :	47 : 86 :	50 : 71
Sept. 2	57 : 89 :	49 : 86 :	61 : 89 :	56 : 102 :	56 : 87 :	56 : 75
9	56 : 86 :	49 : 84 :	61 : 87 :	55 : 95 :	55 : 86 :	56 : 71
16	53 : 88 :	46 : 87 :	58 : 89 :	52 : 98 :	52 : 88 :	52 : 71
23	56 : 93 :	49 : 90 :	59 : 94 :	52 : 105 :	53 : 91 :	52 :

a/ Weekly average of daily cash quotations, basis No. 1 sacked 30 days delivery.
b/ High and low for period (July 8 - August 26, 1932 and 1933).

HUNGARY: Production of corn, potatoes and sugar beets, 1928-29 to 1933-34

Crop year	Corn	Potatoes	Sugar beets
	1,000 bushels	1,000 bushels	1,000 short tons
1928-29	49,592	54,031	1,585
1929-30	70,631	79,670	1,771
1930-31	55,395	67,661	1,713
1931-32	59,748	53,186	901
1932-33	95,744	57,227	968
1933-34	72,988	83,297	998

International Institute of Agriculture.

UNITED STATES: Imports and exports of dairy products, July 1 -
June 30, 1931-32 and 1932-33

Commodity	Imports		Exports	
	1931-32	1932-33	1931-32	1932-33
	: 1,000 pounds	: 1,000 pounds	: 1,000 pounds	: 1,000 pounds
Butter	1,838	991	1,386	1,578
Cheese: Total	57,235	55,922	1,346	1,564
Swiss	13,568	12,304		
Other	43,667	43,618		
Milk:				
Condensed	(1,164	(1,470	16,540	6,347
Evaporated			49,083	33,666
Dried, malted, etc.	818	435	3,819	4,217
Milk, fresh and sterilized	: 1,000 gallons	: 1,000 gallons	: 1,000 gallons	: 1,000 gallons
Cream, fresh	230	33	(67	(30
	118	52		

Monthly Summary of Foreign Commerce of the United States.

COTTON: Price per pound of representative raw cottons
at Liverpool, September 15, 1933, with comparisons
(Converted at current exchange rate)

Description	1933								
	July			August			September		
	: 21	: 28	: 4	: 11	: 18	: 25	: 1	: 8	: 15
<u>PRICES</u>	: Cents	: Cents	: Cents	: Cents	: Cents	: Cents	: Cents	: Cents	: Cents
American									
Middling	12.06	12.08	11.71	11.04	10.69	10.59	10.55	10.14	10.64
Low Middling	11.38	11.43	11.06	10.38	10.02	9.86	10.84	9.48	9.96
Egyptian (Fully good fair):									
Sakellaridis	16.12	15.84	15.59	14.89	14.40	14.40	14.19	13.67	14.20
Uppers	14.57	14.34	14.15	13.41	13.06	12.96	12.65	12.18	12.57
Brazilian (Fair)									
Coara	12.06	12.08	11.71	11.04	10.78	10.72	10.69	10.33	10.84
Sao Paulo	12.15	12.18	11.81	11.13	10.87	10.82	10.78	10.43	10.93
East Indian									
Branch (Fully good)	10.27	10.24	9.69	9.11	8.84	8.50	8.44	8.15	8.62
Comra #1, Fine	9.81	9.79	9.41	8.83	8.65	8.42	8.33	8.03	8.50
Sind (Fully good)	8.32	8.35	7.96	7.39	7.19	6.95	6.88	6.58	7.20
Peruvian (Good)									
Tanguis	14.67	14.61	14.24	13.47	13.23	13.21	13.14	12.69	13.27
Mitafifi	15.48	14.94	14.52	14.63	13.69	13.88	13.88	13.20	13.13

Compiled by Foreign Agricultural Service Division from the Liverpool Cotton Association Weekly Circular.

GRAINS: Exports from the United States, July 1 - Sept. 23, 1932-33 & 1933-34

PORK: Exports from the United States, Jan. 1 - Sept. 23, 1932 & 1933

Commodity	: July 1 - Sept. 23:			Week ended		
	: 1932-33:	: 1933-34:	: Sept. 2	: Sept. 9	: Sept. 16	: Sept. 23
	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000
	: bushels	: bushels	: bushels	: bushels	: bushels	: bushels
GRAINS:						
Wheat a/	8,874	178	3	1	32	95
Wheat flour b/	4,239	3,657	258	70	301	273
Rye	257	12	---	---	3	---
Corn	1,327	1,286	6	22	236	107
Oats	1,771	263	17	12	26	1
Barley a/	2,659	1,619	30	240	47	86
	: Jan. 1 - Sept. 23:					
	: 1932	: 1933				
PORK:	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000
Hams and shoulder incl. :	: pounds	: pounds	: pounds	: pounds	: pounds	: pounds
Wiltshire sides	47,274	58,133	1,526	1,012	1,130	1,218
Bacon, incl. Cumberland :						
sides	14,322	13,678	845	293	1,105	529
Lard	296,615	410,362	8,219	7,222	11,992	9,281
Pickled pork	10,339	10,804	338	155	379	211

Division of Statistical and Historical Research. Source: Official records - Bureau of Foreign and Domestic Commerce. a/ Included this week Pacific ports wheat 90,000 bushels, flour 31,200 barrels, from San Francisco, barley 86,000 bushels, rice 63,817 pounds. b/ Includes flour milled in bond from Canadian wheat in terms of wheat.

WHEAT, INCLUDING FLOUR: Shipments from principal exporting countries as given by current trade sources, 1931-32, 1932-33 and July 1-Sept. 23, 1932 and 1933

Country	: Total		: Shipments,		: Shipments,	
	: shipments	:	: week ended	:	: July 1-Sept. 23	:
	: 1931-32:	: 1932-33:	: Sept. 9:	: Sept. 16:	: Sept. 23:	: 1932 : 1933
	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000	: 1,000
	: bushels:	: bushels:	: bushels:	: bushels:	: bushels:	: bushels:
North America a/.....	333,638	298,514	4,160	3,771	4,948	66,456: 47,743
Canada, 4 markets b/ ...	206,258	289,257	7,612	5,522	5,852	80,852: 53,383
United States c/.....	135,797	41,211	71	309	368	13,348: 3,835
Argentina	144,572	115,412	2,832	1,772	2,003	9,576: 37,211
Australia	163,004	153,400	2,076	1,420	2,044	18,308: 23,172
Russia d/	71,664	17,408	944	1,552	1,616	4,384: 4,824
Danube & Bulgaria d/ ...	39,280	1,704	0	248	760	224: 1,008
British India	c/2,913:	c/ 869:	0	0	0	0: 0
Total e/	755,071	587,307	10,012	8,763	11,371	98,948: 113,958
Total European ship-	:	:	:	:	: f/	: f/
ments a/	597,976	442,252	8,984	:	:	63,600: 78,680
Total ex-European	:	:	:	:	: f/	: f/
shipments a/	194,464	164,455	2,072	:	:	19,968: 20,352

Division of Statistical and Historical Research. Compiled from official and trade sources. a/ Broomhall's Corn Trade News. b/ Fort William, Fort Arthur, Vancouver, Prince Rupert and New Westminster. c/ Official. d/ Black Sea shipments only. e/ Total of trade figures includes North America as reported by Broomhall's. f/ To September 9.

EXCHANGE RATES: Average daily, weekly and monthly values in New York of specified currencies, June-September, 1933 a/

Country	Monetary unit	Mint par	1933						
			Month		Week ended			Daily	
			June	July	Aug.	Sept. 9	Sept. 16	Sept. 23	Sept. 25
		Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents
Argentina <u>b/</u>	Peso	96.48	71.06	80.73	79.45	83.46	83.92	89.16	88.41
Canada	Dollar	100.00	89.89	94.47	94.28	95.21	95.60	97.78	97.73
China	Shang. yuan	<u>c/</u>	26.13	29.27	28.07	28.77	29.35	30.48	30.44
Denmark	Krone	26.80	18.44	20.77	20.12	20.30	20.60	21.39	21.20
England	Pound	486.66	413.56	464.99	450.27	454.45	461.30	473.88	474.63
France	Franc	3.92	4.80	5.46	5.37	5.61	5.66	6.04	5.98
Germany	Reichsmark	23.82	28.81	33.26	32.71	34.17	34.56	36.35	36.44
Italy	Lira	5.26	6.38	7.37	7.22	7.55	7.62	8.10	8.03
Japan	Yen	49.85	25.76	28.77	26.90	26.46	26.35	27.92	27.74
Mexico	Peso	49.85	27.67	28.00	28.11	28.09	28.10	28.20	28.37
Netherlands	Guilder	40.20	29.01	56.18	55.38	57.75	58.35	62.50	61.67
Norway	Krone	26.80	20.88	23.36	22.65	22.84	23.13	24.06	23.86
Spain	Peseta	19.30	10.36	11.65	11.46	11.97	12.10	12.90	12.78
Sweden	Krona	26.80	21.28	23.98	23.23	23.44	23.79	24.68	24.47

Federal Reserve Board. a/ Noon buying rates for cable transfers. b/ Quotations are for gold pesos, paper pesos (m/n) computed at 44 per cent of gold exchange rate. c/ Par varies with the price of silver in New York.

EUROPEAN LIVESTOCK AND MEAT MARKETS (By weekly cable)

Market and item	Unit	Week ended		
		Sept. 20,	Sept. 14,	Sept. 21,
		1932 <u>a/</u>	1933 <u>a/</u>	1933 <u>a/</u>
<u>GERMANY:</u>				
Receipts of hogs, 14 markets...	Number	60,425	---	---
Prices of hogs, Berlin	\$ per 100 lbs.	8.31	13.56	14.75
Prices of lard, tes. Hamburg ..	"	8.07	12.80	13.93
<u>UNITED KINGDOM <u>b/</u>:</u>				
Arrivals of continental bacon	Bales	88,256	68,883	68,433
Prices at Liverpool 1st. qual.:				
American green bellies	\$ per 100 lbs.	9.06	Nominal	Nominal
Danish green sides	"	10.68	18.21	18.97
Canadian green sides	"	9.44	16.10	16.41
American short green hams ..	"	11.23	15.28	15.56
American refined lard	"	7.51	7.47	7.86

Liverpool quotations are on the basis of sales from importers to wholesalers.

a/ Converted at current rate of exchange. b/ Week ended Friday.

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